FORD'S RED LIST

1931/32

Vegetable Seed Trials Horticulture LIBRARY
RECEIVED

U. S. Department of Agriculture.

IMPORTERS AND EXPORTERS OF HIGH-GRADE SEED

SEEDSMEN JOHANNESBURG. " At the head of all sciences and arts, at the head of civilisation and progress stands-not militarism, the science that kills, not commerce, the art that accumulates wealth-but Agriculture, the mother of all industry and the maintainer of human life,"

-(President Garfield)

PLEASE KEEP CATALOGUE FOR REFERENCE.



29/31 Goch Street, Newtown, JOHANNESBURG

O. BOX 5701

Telegraphic Address: " AFFORD "

PHONE 5711

# Every Description of HIGH-GRADE IMPORTED COLONIAL FARM SEEDS ON HAND

FARM SEEDS ROOT CROPS

SEED MAIZE

GRASSES AND CLOVERS

PEAS AND BEANS

CEREALS VEGETABLE SEEDS LUCERNE

LEGUMES

FLOWER SEEDS

FODDER CROPS TREE SEEDS

MILLETS

MANNAS

SORGHUMS

TREES

SEED POTATOES BULBS

BEDDING PLANTS INSECTICIDES

FERTILIZERS BIRD FOODS GRAIN BAGS

POULTRY FOODS

CATTLE FEEDS SEED SOWERS AND GARDEN IMPLEMENTS

# SOW FORD'S PREMIER SEEDS

Special Prices for Large Quantities.

#### NON-WARRANTY

As is customary in the sale of seeds, we give no warranty, expressed or implied, as to their growth, description, quality, or productiveness, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned, and any money paid to us will be refunded. Quotations are made and orders accepted on this distinct understanding.

#### PLEASE WRITE DISTINCTLY

P.O. Box 5701

£

Telegrams: " AFFORD "

'Phone 5711

## ORDER FORM

A. FORD & CO., Wholesale and Retail Seedsmen 29/31 Goch Street, Newtown, JOHANNESBURG

Please despatch the goods mentioned below, for which I enclose

	•				
NOTE.—Plea	ase send Postal Orders for an Exchange to be added to coun Date	mounts of £1 and try cheques.			3
Name		nja deene na 1971.			
	Postal Address				
Nearest S	Station				
NON-WARR ame and charactering to changes asses over which applied, as to de any of the seeds, asponsible for re- aley are at once to	ported Seeds cannot be sent insufficient cash sent quantitied ANTY.—We take the utmost ter, of good germinating streather, of good germinating streather, of good germinating streather, of good germinating streather, and germinating trees, plants and bulbs we seem that the purchaser does good to be seen to b	by Agricultural es reduced accord t care to supply ngth, and genuin ent modes of cult IVE NO WARR roductiveness or send out, and wil not accept the g	Post. ingly. Seeds, e e in evertivation, ANTY, any othell not in goods on	ry way and v express er mat any w these	, but, arious sed or ter of vay be
Quantity.	Name of Article.	Price.	£	s.	d.
	F				
			•••••		
		4.17.53			

NOTE.—Another Order Form will be found at the back of this book.

Carried forward ...

P.T.O.

Quantity.	Name of Article.	Price.	£	s.	d.
-	Brought forward				
	art of the histories are being			1	
				2	
			*********		
		-	**************		
			••••••••••		
				*********	***********
•••••••••••					••••••
			***************		
•••••••••••••••••••••••••••••••••••••••					
	f				
			**************		*********
			****************		••••••
			*************		
			***************		••••••
					***********
	TOTAL	£			
act 5% disc		-			
priced in the	ount for Cash with order only on Seeds his book. NO Discount on other lines.	altery .	****	I.R.s	. ,
	TOTAL	₤		10.303	
				0.700(0)	

# 29/31 GOCH STREET, INC. NEWTOWN. JOHANNESBURG.

Telegrams:

Telephone:

Bankers :- BARCLAYS.

#### TO OUR FRIENDS:

We take pleasure in presenting to you the 1931/2 edition of Ford's Red List—our Catalogue—and we wish to thank you at this time for your orders during the past year.

Such liberal patronage must be deserved, and we want to assure you that at all times we are most cautious to ensure the highest quality of Ford's Seeds. As in the past, your orders shall always have our most careful attention. Your requests for prompt delivery of any items required urgently shall be taken care of immediately.

We shall appreciate your valued orders, whether large or small, with the assurance that you will receive Quality Seeds and Quick Service.

Faithfully yours,
A. FORD & CO.

#### General Manager: E. A. HOPSON, F.R.H.S.

Suppliers of Seed to:

The Union Agricultural Colleges.

The Government of the Union of South Africa.

The Rhodesian Governments.

The Portuguese East African Government.

The South West African Government.

The Kenya Colony Government.

The Swaziland Government.

The Basutoland Government.

The Indian Government.

The Argentine Republic.

The Johannesburg and other Municipalities, Land Corporations, etc.

Exporters of Seed to:

Australia; United States of America; South America; France; India; Burma; The Belgian Congo; Uganda; Portuguese East Africa; Nyasaland; Kenya; Bechuanaland, etc., etc.

Our Goodwill—like Rome—was not built in a day.

We take pride in the Goodwill we have built up amongst discerning Farmers during the past 15 years, and it is our insistence upon giving customers the utmost in SEED SERVICE that has earned us our reputation.

Various methods are used to secure these results. Crops are arranged for, and are grown from Seed of our selection. Germination tests are made on arrival of

the seed and at intervals afterwards.

The same precautions are taken with Imported Seeds in regard to germination and, of course, they are only bought from the World's most reliable Growers and Seedsmen.

In addition, we use the finest seed-cleaning machinery. The result is something better than you get in the ordinary way.

## Ford's Seeds

Everyone who sells Seeds must realise how important it is for all kinds of gardeners to sow Seed of known quality. Our success in the Seed business has been possible because we have taken the greatest care at all times to provide all our customers with the best strains obtainable.

# Cancelling all Previous Issues

#### BUSINESS INFORMATION

QUOTATIONS ARE WITHOUT ENGAGEMENT, but where the price is mentioned on the order, we will refer back for confirmation if an increased rate has to be charged. If we fail to do this, the goods can be returned if the price is not approved.

When we are unable to supply the exact variety ordered, we use our best judgment as to substituting other varieties. Any such substitutions are always made with a due regard to season, locality and other conditions so far as known to us.

The substituted varieties are sent for your approval, and while we hope, and feel sure you will agree to what we have done with a desire to serve your best interest, you are at liberty to send back any such goods, and we will promptly credit you with their value.

WHEN TO ORDER: Kindly place your general order as early in the Season as possible, so that when conditions are favourable, your seed will be on hand.

METHOD OF ORDERING: Name, Postal Address, Station and District, should be clearly set forth, and full forwarding instructions given, so that mistakes cannot arise. PLEASE USE OUR ORDER FORMS, which will be found at front and back of this book. Further supplies on application.

TERMS: Prices quoted are FREE ON RAILS, JOHANNESBURG, NETT CASH, or per S.A. Railways, C.O.D., or Postal C.O.D. Cash should accompany all orders unless arrangements have been made for the opening of a monthly account, in which case our terms are strictly thirty days' cash, and all railage must be paid by the purchaser. If GOODS ARE TO BE SENT TO SIDINGS, PLEASE INCLUDE COST OF RAILAGE, as same must be prepaid. Customers must clearly understand that we undertake no responsibility for the safe delivery of goods which are consigned by rail to SIDINGS where there is no Station Master.

Prices quoted herein are Union of South Africa Gold Currency payable in Johannesburg without any deduction.

NOTE. When insufficient Cash is sent, quantities will be reduced accordingly. Any excess payments will be returned with invoice.

Amounts up to 21/- kindly send by Postal Order.

PLEASE ADD 6d. EXCHANGE TO COUNTRY CHEQUES.

GOODS BY POST: Where it is desired that goods be forwarded by post a remittance must be sent to cover postage. Our Seeds are only bought from the World's most reliable Growers and Seedsmen, and, a large proportion being necessarily Imported, cannot be sent by Agricultural Post.

#### SEEDS BY PARCEL POST

Rates of Postage for IMPORTED Seed are as follows:—

Union, South West Africa and Portuguese East Africa—Up to 4oz., 2d.; 8 oz., 4d.; 1 lb., 6d. Every additional lb. or part thereof, 6d.

Rhodesia (South).—1/1 lb. or part thereof.

Rhodesia (North).—1/3 lb. or part thereof.

Rhodesia (North).—1/3 lb. or part thereof.

Bechuanaland.—1/- lb. or part thereof.

#### IMPORTED SEED CANNOT BE SENT BY AGRICULTURAL POST

Rates given hereunder for AGRICULTURAL POST apply ONLY to SOUTH AFRICAN PRODUCE sent to places WITHIN THE UNION.

Not	exceeding	$1\frac{1}{4}$ lb.	 	 	 3d.
,,	,,				
- ,,	, ,	6 lb.			
,,	2.2	9 lb.			
		11 lb.	 	 	 1/-

Agricultural parcels addressed to BECHUANALAND PROTECTORATE (Excepting Kasane, Maun and Ghanzi)

Not e	exceeding	3 lb. 7 lb.	 	 	7	1/-
, ,	3.7	7 lb.	 	 		1/6
		11 lb.				

THERE IS NO AGRICULTURAL POST TO SWAZILAND, SOUTH WEST AFRICA, RHODESIA or PORTUGUESE EAST AFRICA.

FREE POSTAGE: Send us CASH WITH ORDER, and we will pay carriage to any address in the UNION on all Seeds bought by the Ounce or by the Packet. Postage or carriage must be paid by the customer on all goods, except Seed by the ounce or packet.

POSTAGE OUTSIDE THE UNION is chargeable to the purchaser where this item is at higher rates than UNION rates.

CASH WITH ORDER. Orders for SEEDS ONLY (no discount on other items) PRICED IN THIS BOOK, when accompanied by Cash, are subject to a discount of 5%.

Nothing less than 1 oz. is sold at OUNCE rates. Nothing less than  $\frac{1}{4}$  lb. is sold at  $\frac{1}{4}$  lb. rates. Nothing less than  $\frac{1}{2}$  lb. is sold at 1 lb. rates.

#### AGENCY DEPARTMENT

We are also prepared to buy your Produce right out, or dispose of same on the MARKET to the best advantage. We will sell parcels of Produce on our Local Market on a commission of 5 per cent. Prompt settlements immediately goods are disposed of. Advances made against consignments.

# PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg

Nothing less than 1 oz. sold at oz. rates

 $,, ,, \frac{1}{4}$  lb.  $,, ,, \frac{1}{4}$  lb. ,,

 $\frac{1}{2}$ ,  $\frac{1}{2}$ lb.  $\frac{1}{2}$ ,  $\frac{1}{2}$ lb.  $\frac{1}{2}$ 

ALL SEEDS ARE IMPORTED UNLESS MARKED COLONIAL

# TESTED FARM AND GARDEN

Special Prices quoted for large quantities

# PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen.

6d. Packet.

Post Free.

WHOLESALE: 30/- Per Gross (12 dozen), F.O.R., Johannesburg.

#### SOUTH AFRICAN SEASONS.

Autumn commences ... March 21 Winter commences ... June 22 Spring Commences ... September 24 Summer commences ... December 22

#### HOW MUCH SEED YOU WILL REQUIRE

One pound of Broad Beans or Runners gives a row of 50 to 60 feet.

One pound of Kidney Beans gives almost double that length of row.

One ounce of Cabbage seed covers 6 to 8 square yards and the same applies to Cauliflower, Savoys, etc. From that amount you get 5,000 plants or more.

An ounce of Celery gives an enormous number of plants, say 20,000 or more.

An ounce of Leeks covers 5 square yards

and yields up to 8,000 plants.

An ounce of Mustard covers 1 square yard; of Cress, 3 square yards; of Radishes, 2 to 3 square yards.

An ounce of Lettuce covers 10 to 15

square yards.

An ounce of Beetroot gives a row 50 feet long; Carrots 80 feet; Onion 150 feet; Parsnips 200 feet; Parsley 120 feet; Radishes 75 feet; Spinach 100 feet; and Turnips 120 feet.

#### WHEN TO ORDER SEEDS. **FLOWERS**

JULY AND AUGUST:
Order Annuals, for Summer flowers.
SEPTEMBER TO NOVEMBER:
Order ALL Perennials.
DECEMBER AND TANHADY.

DECEMBER AND JANUARY:

Order Annuals, for Autumn flowers. EBRUARY AND MARCH:

Order Annuals, for Winter flowers.

APRIL: Order Annuals, for Spring Flowers.

#### VEGETABLES

JULY TO OCTOBER:

Order Summer Vegetables (see tables

pages 52—59).
JANUARY AND FEBRUARY: Order Winter vegetables.

SOUTH AFRICA'S FOREMOST AGRICULTURAL SEEDSMEN.

# **BEANS---BOONTJIES**

5 lbs. will be supplied at the 10 lbs. rate: 25 lbs. or more at the 100 lb. rate. On larger quantities, write for prices.

#### IMPORTED SEED.

	lb.	10 lbs.	100 lbs.
BROAD BEANS (Boer Bone)	2. <del></del>	per lb.	per lb.
Early Long Pod Hangdown Long Pod Broad Windsor	 1/3	1/-	9d.

When Better Seeds are Sold FORD'S will Sell Them PAGE 4

# OUR NEW ADDRESS: 29/31 Goch St., Newtown, Johannesburg

BEANS, IMPORTED—(Co	ontinued)		1.		r,
DWARF FRENCH OR BUSH	BEANS		Per lb	10 lbs.	100 lbs.
(Stamboontjies)—				per lb.	per lb.
Canadian Wonder Red		*** ***	1/6	1/3	1/-
Case Knife			1/6	1/3	1/-
Golden Podded Black Wax		*** ***	1/6	1/3	1/-
Lima			2/-	1/9	. 1/6
Mont D'Or		*** ***	1/6	1/3	1/-
Pale Dun		*** ***	1/3	1/-	9d.
Red Valentine		*** ***	1/3	1/-	9d.
Stringless Green Pod			1/6	1/3	1/-
POLE OR RUNNER BEANS	(Rank of Kli	m Bone)-			
Abundance Runner				2/3	2/-
. Everbearing Stringless Cli	mbing			1/3	1/-
St. Fiacre Stringless Climb	oing		1/6	1/3	1/-
Scarlet Runner	*** ***		1/6	1/3	1/-
Imported Se	ed Cannot b	e sent by A	gricultural F	ost.	
			ess Informat		

#### COLONIAL GROWN SEED.

Special Prices quoted for large quantities.

	Per lb.	10 lbs. per lb.	100 lbs.
BROAD BEANS (Boer Bone)	1/-	10d	8d
DWARF FRENCH OR BUSH BEANS (Stamb			5
Africander	The second second	a Maria de maria	
Canadian Wonder	n		
Dwart Stringless			
Ford's Long Yellow			A Pro-
Long Khaki	11 / 1 1 1 1	in the state of	ALC: C
Painted Lady	1/-	10d.	- 8d 10.1
Round White Haricot			0
Speckled Sugar Round	A Thomas	131911	
Victory	4 2 11	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
White Sugar			
Zwaartbekkie Genuine)			
POLE OR RUNNER BEANS (Rank of Klim B	one)—		
Bomba, Butter, Kidney			
Everbearing Runner			
Long White Haricot	4.1	404	0.4
Scarlet Runner	1/-	10d.	8d.
Seven Year			
Speckled Sugar Long	1	1.5.1	
SUNDRY BEANS—			
Boer, Brown Sugar			
Castor Oil, Cowpeas, Chinese			
Dolichos, Governor			
Haricot (Small), Horse			
Indhlubu, Jack, Jugo, Kaffir, Khaki }	9d,	7 d.	6d.
Mung, Natal Yellow, Red Sugar			
Seven Year, Soyas, Sword			
Tepary, Tick, Velvet, Zwartbekkie,		100	
(Kaffir)			
			T T (1)
4.7			

Colonial Grown Seed can be sent by Agricultural Post.

Special Prices quoted for Large Quantities.

Rates of Postage for Colonial Grown Peas and Beans are as follows:—
Rates given hereunder for AGRICULTURAL POST apply ONLY to SOUTH
AFRICAN Grown Seeds, sent to places WITHIN THE UNION.

Not	exceeding	$1\frac{1}{4}$	lbs.			,					3	d.	
	,,	3	lbs.									d.	
	, ,	6	lbs.								8	d.	
	, ,	9	lbs.		4						10	d.	
, ,	,,	11	lbs.		enge.						1	1-	
Agricultural	Parcels	ac	ldres	$\operatorname{sed}$	to		Not	exceed	ing 3 l	b.			1/-
Bechuana	land Prote	cto	rate	(exc	ept-		Not	exceed	ing 71	b.			1/6
ing Kasan	ie, Maun a	nd	Ghai	nzi)	Ť		Not	exceed	ing 11 1	b.			
	E IS NO A							O SWA	ZÏLAN	D, S			

AFRICA, RHODESIA OR PORTUGUESE EAST AFRICA.

When an odd pound is ordered GROSS WEIGHT (Packing included) will be sent in order to save postage.

## PEAS---ERTJIES

#### HIDDEN HELPERS

When you are clearing away Peas and Beans, do not pull up the plants, but cut them off at the soil and leave the roots in the ground.

The roots of Peas and Beans are covered with little nodules, in which live millions of tiny bacteria all engaged in changing atmospheric nitrogen into plant foods.

Leave them there to carry on the good work. Your next crops will reap the benefit.

5 lbs. or more will be supplied at the 10 lb. rate: 25 lbs. or more will be supplied at the 100 lbs. rate: On larger quantities, write for special prices.

Wrinkled varieties marked *						Grows
			per lb.	10 lbs.	100 lbs.	to height
IMPORTED SEED—			-	per lb.	per lb.	of:
*Alderman			1/3	1/1	9d.	5 ft.
Black Eye Susan			1/-	10d.	8d.	2 ,,
*Daisy			1/3	1/1	9d.	9
*Duke of York			1/3	1/1	9d.	A ,,
*Duke of Albany			1/-	10d.	8d.	F
Fillbasket		1	1/3	1/1	9d.	$2\frac{1}{2}$ ,,
*Gradus			1/3	1/1	9d.	3
*Greenfeast			1/3	1/1	9d.	21 "
Marrowfat		1.	1/3	1/1	9d.	2 ,,
Pride of Market			1/3	1/1	9d.	2 ''
*C1 1			1/3	1/1	9d.	9 ,,
Sugar Edible Podded Dwarf			1/6	1/3	1/1	91 ,,
			1/6	1/3	1/1	$\frac{2\frac{1}{2}}{5}$ ,,
*Tolombone		***	1/3	1/1	9d.	. 9 ,,
*Vanlzchina Llona		***	1/3	, , -		91 ,,
TOTASHITE HETO	***		- /-	10d.	9d.	$2\frac{1}{2}$ ,,

Imported Seed cannot be sent by Agricultural Post. Rates of Postage, See Business Information.

Special prices for large quantities.

#### Wrinkled varieties marked \*

0010	TATEAL	ODOWN	DEAG
CULU	INIAL	GROWN	PEAS-

*Alderman		 	• • •	 ]	-	per lb.	per lb.
Black Eye Susan		 	• • •	 	Per lb.	10 lbs.	100 lbs.
*Duke of Albany		 		 			
Fillbasket		 		 			
Marrowfat		 		 			
Pride of the Mar	ket	 		 	9d.	8d.	6d.
*Stratagem		 		 			
*Telephone		 		 			
White Ivory		 		 			
	• • •			J			

#### THE RIGHT ROTATION IN A NUTSHELL

Runner Beans on the Onion Plot.
Carrots on the Broad Bean plot.
Parsnips on the Runner Bean plot.
Beet on the Dwarf Bean plot.
Salsify on the Pea or Celery plot.
Turnips on the Carrot plot.
Onions on the Parsnip plot.
Cauliflower on the Beet plot.
Cabbage on the Salsify plot.
Celery on the Potato plot.
Broad Beans on the Turnip plot.
Dwarf Beans on the Cauliflower plot.
Peas on the Cabbage plot.
Anything almost may follow Potatoes
and Potatoes may follow almost anything.

#### IT PAYS TO GROW NEW, CLEAN, RELIABLE SEED

Imported Seed cannot be sent by Agricultural Post.

Rates of Postage for Colonial Grown Peas and Beans are as follows:—

Rates given hereunder for AGRICULTURAL POST apply ONLY to SOUTH AFRICAN Grown Seeds, sent to places WITHIN THE UNION.

Not e	exceeding	14	lbs	 		,	15	30.
	exceeding	3	lbs	 	27	• • •		3d.
, ,			lbs					
	,,	9	lbs	 				10d.
1,3.			lbs					
oricultural								

Agricultural Parcels addressed to Not exceeding 3 lb. ... 1/Bechuanaland Protectorate (excepting Kasane, Maun and Ghanzi) ... Not exceeding 7 lb. ... 1/6
Not exceeding 11 lb. ... 2/-

THERE IS NO AGRICULTURAL POST TO SWAZILAND, SOUTH-WEST AFRICA, RHODESIA OR PORTUGUESE EAST AFRICA.

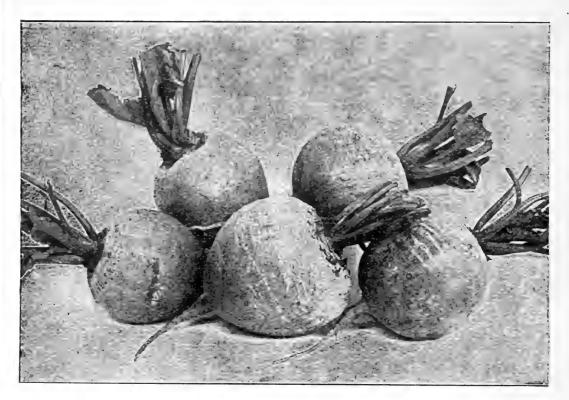
When an odd pound is ordered GROSS WEIGHT (Packing included) will be sent in order to save postage.

## **ARTICHOKES---ARTISJOKKE**

	. OZ.	½ lb.	lb.
Green Globe	1/3	4/3	15/-
Tubers per bag 123 lbs. (Colonial) 10/			

### ASPARAGUS---ASPERSIE

Giant	oz. 9d.	1/6	lb. <b>5/-</b>
BEETROODE OF	TUIN	BEET	
o. 1	oz.	⅓ lb.	lb.
Crimson Globe	6d.	1/3	3/6
Half Sugar Green Top for Cattle Perpetual Spinach Spinach Beet or Swiss Chard Sugar Beet for Cattle	6d.	9d.	2/-



Beet-Crimson Globe

We do not guarantee that every one who plants our Seeds will harvest a good crop. No one could possibly guarantee a first-class crop in every case. Ultimate success depends upon conditions of soil and climate that are beyond human control. Some failures may occur even with the best seeds that can be grown.

Nothing less than 1 oz. sold at oz. rates ,, ,, ,,  $\frac{1}{4}$  lb. ,, ,,  $\frac{1}{4}$  lb. ,, ,, ,1 lb. ,,

Beautify your Home with Flowers Grown in Your Own Garden PAGE 8

# BORECOLE OR SCOTCH KALE---BOEREKOOL

BOEREKOOL													
Green Curled	oz. 6 <b>d</b> .	½ lb. 9d.	lb. 2/=										
			2/-										
BROCCOLIBR	OCOL	1											
Veitchs Self Protecting	oz. 1/3	1/4 lb. 4/≃	lb.										
	,	•	,										
BRINGAL OR EGG PLAN	1EI	ER PL	ANT										
Long Purple)	OZ.	1 lb.	lb.										
New York Purple	1/3	4/-	15/-										
Round Purple													
BRUSSELS SPROUTS	<b>SPRU</b>	ITKOO	I.										
	oz.	1 lb.	lb.										
Covent Garden	9d.	<b>2</b> /=	6/-										
CABBAGEKOF	KOOI												
CADDAGEKUP			11										
American Surehead	oz. 1/3	⅓ lb. 4/6	lb. 15/-										
Brunswick	6d.	1/9	6/-										
Cape Spitz (Colonial)	1/3 6d.	3/9 1/9	12/6 6/-										
Chinese Pe Tsai	6d.	1/9	6/-										
Copenhagen Market	9d.	2/-	6/6										
Danish Ball	9d.	2/-	6/6										
Drumhead Early (Early Flat Dutch) Drumhead Giant													
Drumhead Medium	6đ.	1/9	6/-										
Drumhead Prize		-/-	-1										
Drumhead Savoy	o.d	4/0	0.7										
Early Dwarf York	6d. 6d.	1/9 1/9	6/ <b>-</b> 6/-										
Glory of Enkhuizen	9d.	2/-	6/8										
Glory of Enkhuizen (American)	1/3	4'/-	12/6										
Jersey Wakefield, Early	6d.	1/9	6/-										
Main Crop	1/3	3/9 1/0	12/6										
Oxheart	6d. 6d.	1/9 1/9	6/ <b>-</b>										
Red Picking Robinson's Giant	6d.	1/9	6/-										
Savoy	6d.	1/9	6/-										
Spitzkop	1/3	3/9	12/6										
Sugar Loaf Sheepfold	1/3 6d.	3/9 1/9	12/6: 6/-										
Surehead (English)	6d.	1/9	6/-										
Surehead (American)	1/3	4/6	15/-										
Winningstadt	6d.	1/9	6/-										
CALABAGII OD DOM													
CALABASH OR BOT	ILE (	JOURD											
	OZ.	1 lb.	lb.										
Ford's	1/-	3/-	10/6										

The Finest Vegetables are Produced from Our Seed

James Intermediate Nantes Half Long Early Oxheart or Guerande

Red Elephant

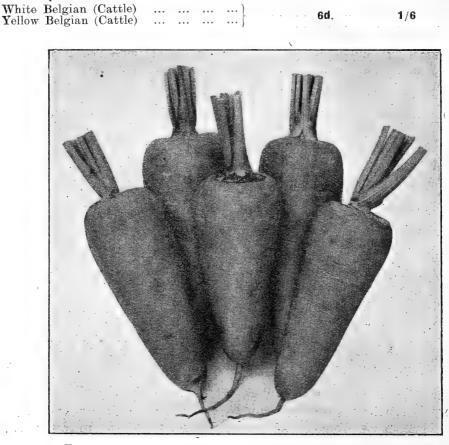
# CHILI CAPSICUM OR PEPPER---RISSIES

$\mathbf{Bullnose}$						)		oz.	1 lb.	lb.			
Chili Red													
Chinese Giar	ıt			• • •									
$\mathbf{Large}_{\mathbf{Bell}}$			• • •	• • •	• • •	• • •							
Long Red		• • •		• • •	• • •	}		1/3 · · · ·	3/9	12/6			
Long Yellow				* * *	• • •	• • •		,	•				
Neapolitan	• • •		• • •	• • •	• • •	• • • •							
Ruby King		• • •			• • •	***							
Sweet Spanis					• • •								
Sweet D'Ame	erique		T		ä	Ä	CDE	DDM					
	$-\mathbf{C}$	٦P	Ŀ	G	U	US.	LBL	RRY	•				
KAAP-APPELLIEFIE													
			$\sim$	Γ-	· <b>/</b> 1	1 1	لللل	ILLIL					
	E		171		<b>A</b> .		الماينة		1 lb.	Ib.			
Ford's Select	.ba							oz. 1/6	½ lb.	Ib.			
Ford's Select	.ba							oz. 1/6	1 lb. 5/-	lb. 17/6			
Ford's Select	.ba							oz.	1 lb. 5/-	lb. 17/6			
	ed <b>CAF</b>	RÄ	Ö]	Γ	-C	ËĮ		oz. 1/6	EL	lb. 17/6			
Altringham I	ed CAF Long Re	RR	O]	Γ	-C			vorte	½ lb. 5/- ½ lb.	17/6			
Altringham I Chantenay de	ed CAF Long Re	RR ed or M	Ö7	Γ	-C	ËL		vorte	EL	17/6			
Altringham I Chantenay de Dutch Horn	ed CAF Long Re E Luxe or Earl	RRed or My Sh	O]	Γ orn	C	ËEL		vorte	EL	17/6			
Altringham I Chantenay de	ed CAR Long Re e Luxe or Earl	RRed or My Sh	Ö7	Γ orn	- <b>C</b>	ËEL	E V	vorte	EL	17/6			

6d.

1/6

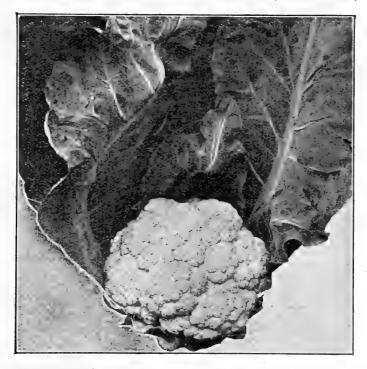
5/-



Carrot—Chantenay de Luxe or Model

# **CAULIFLOWER---BLOMKOOL**

77 1 1 1 1	OZ.	⅓ lb.	lb.
Early London	2/6	8/6	30/-
Gilt Edge	2/6	8/6	30/-
Italian Giant Early	1/6	5/-	17/6
Italian Giant Late	1/6	5/-	17/6
Reliance	2/6	8/6	30/-
Snowhall	2/6	8/6	- '
Southern Cross (goes up to 22 lbs. weight)	-1	6/ <b>-</b>	30/-
Veitches Autumn Giant	2/-	- /	21/-
World Booton on A months	1/-	3/-	10/6
World Beater of 4 months	2/6	8/6	30/-



Cauliflower-Yeitch's Autumn Giant

Nothing less than 1 oz. sold at oz. rates

,, ,,  $\frac{1}{4}$  lb. ,, ,  $\frac{1}{4}$  lb. ,,

 $,, \frac{1}{2}$  lb. ,, ,, 1 lb. ,,

## **CELERY---SELDERY**

Giant White Red Soup Celery Superb White White Plume	•••	•••		•••		 oz. 1/3 1/3 9d. 1/3	1 lb. 3/8 3/6 2/6 3/6 3/6	lb. 12/6 12/6 7/6 12/6
Willow I fulle	• • • •		• • •	• • • •	• • •	 1/3	3/0	12/6

CHICIALIA LLI I OCL	CHI	CKEN	LETT	<b>'UCE</b>
---------------------	-----	------	------	-------------

							OZ.	1 lb.	lb.
Ford's New Tall	• • •		•••.	• • •	***	•••	1/3	3/-	10/6
American Tall	• • •	• • •	• • •		• • •	• • •	1/3	3/6	12/6

CHIC	ORYCIC	HORIE	<u>S</u>	
Large Rooted Magdeberg		oz. 6d.	1/6	lb. 3/6

# CHOU MOELLIER OR MARROW KALE

*									1.	OZ.	⅓ lb.	 lb.
Imported	***	*** .	* * *	• • •	• • •	• • •		• • •		9d.	1/6	3/6
Colonial	• • •	* * *	• • •	• • •	***	•••	***	• • •	2	6d,	9d.	2/-

# **CORN SALAD**

200 21				OZ.	⅓ lb.	lb.
Ford's	*** *** ***	*** *** *** ***	***	6d.	1/3	3/-

# CORN, SWEET AMERICAN---**SUIKER-MIELIES**

See SWEET CORN

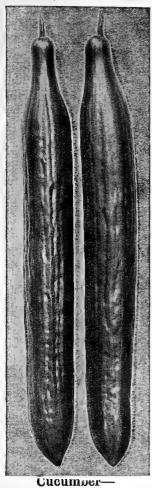
## **CRESS---KERS**

							OZ.	⅓ lb.	lb.
Curled	• • •	 	 	 • • •		•	6d.	9d.	2/6
Water		 	 	 • • •	•••			. 5/6	

# **CUCUMBER---KOMKOMMER**

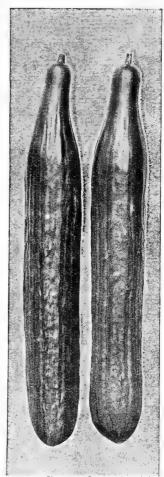
	OZ.	⅓ lb.	lb.
Cool and Crisp	9d.	2/3	7/6
Early Fortune	9d.	2/3	7/6
English Prickly	1/-	2/9	8/6
Fordhoek Famous	9d.	2/3	7/6
Gherkin Small Pickling	1/-	2/9	8/6
Gherkin Paris	1/-	2/9	8/6
Half Long	1/-	2/9	8/6
Japanese Climbing	9d.	2/3	7/6
Klondike	9d.	2/3	7/6
Long Green	9d.	2/3	7/6
Long Green Athens	9d.	2/3	7/6
Long Green Prickly	9d.	2/3	7/6
New Model Carters	1/6	4/6	15/-
Short Prickly	1/-	2/9	8/6
Stockwood Ridge	9d.	2/3	7/6
Telegraph	1/-	3/-	10/6
White Spine	hp	0/2	7/6

# Our New Address: 29/31 Goch St., Newtown, Johannesburg



Long Green

FORD'S **SEEDS** are produced  $b\gamma$ the World's Best Growers and give Best Results



Cucumber-Fordhoek Famous

# **ENDIVE---ANDYWIE**

Green Curled ... ... ... ... ...

## EGG PLANT---EIER PLANT

See BRINGAL

# **Seed Sowing**

In 99 per cent. of the causes of failures experienced in raising Seed for the Home Garden, there is nothing at all wrong with the germinating power of the Seed, and the non-appearance of the plants is nearly always due to one of the following causes:-

Sowing Seed too deeply or not covering sufficiently.
 Allowing the surface soil to become too dry-caked.

3. Omitting to provide some sort of covering during hot weather.

4. Sowing when the soil is too cold or too wet to permit germination.

8/6

5/6

# CAPE GOOSEBERRY---KAAP-APPELLIEFIE

					OZ.	1 ]	.b.	lb.
Ford's Selected	 	 	•••	•••	1/6	. 5	/-	17/6

## HERBS---KEUKENKRUIDEN OF KRUID SADE

Send P.O. 4/6 and obtain 1 packet each of above 13 varieties, Post paid.

### Have You a Piece of Ground?

Whether in town or country there is always a small portion of ground available which serves no useful purpose. Make it useful by planting vegetables. The saving is enormous, the labour negligible, the results gratifying. Given the right type of seeds—that is FORDS SEEDS—you will be pleasantly surprised at the crop. With a little attention, you will be able to grow enough vegetables to serve your household needs with the minimum of cost.

Mr. W. Adenorff, (Jnr.), "Glenbarton," Box 20, Charlestown, writes:—
For many years I have purchased all my Seed requirements from your firm, and I doubt whether there is any firm in the Union supplying better seed, as I invariably reap bumper crops, nomatter what the crop is, as long as the Seed is from "FORDS."

#### KALE---BOEREKOOL

Green Curled Tall Scotch	oz. 6d.	⅓ lb. <b>9d</b> .	lb.
Thousand Headed	6d.	1/-	3/6
Marrow Kale (Chou Moellier)	9d.	1/6	3/6
Marrow Kale (Chou Moellier) Colonial	6d,	9d.	2/-

# KOHL RABI---KNOL KOOL

			oz. $\frac{1}{4}$ lb.	lb.
Early Green Top	**** *** *** ***		3d. 1/6	5/-
Purpla	<u>.</u>		3d. 1/6	5/-
	LEE	KPREI		

 Italian Giant Early
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 J. Ib.
 ...
 1/6

 Musselburgh
 ...
 ...
 ...
 ...
 ...
 1/6

LENTILS (Colonial)

See FARM SEEDS.

# LETTUCE---SLAAI How to Grow Good Lettuce

Make sowings of seed about once every two or three weeks—just a pinch of seed on the rule of "little and often." In the height of summer, or with dry weather, the seedlings do not transplant very easily, and moving causes them a bad

shock. Therefore, sow the seed very thinly indeed. When large enough to handle, thin out the seedlings to stand some 9 inches apart, and just leave them. This is

the way to get lettuces of fine quality quickly.

In the case of tall or "cos" lettuce particularly, you need to remember that they are very thirsty subjects, and require a great deal of water if they are to grow quickly. You must remember though, that when you use the watering can very freely, the surface of the ground becomes very hard, so that every now and then it will pay to loosen it up with the hoe. To grow a really good, hearty lettuce of the cos variety, wait till it is about half developed, and then, fairly loosely, tie round a piece of bast, about two-thirds of the way up.

All the Year Round		 	• )	OZ	⅓ lb.	lb.
Baloon Cos Cabbage Drumhead	• • • • • • • • • • • • • • • • • • • •	 	• [, .	9d.	2/6	8/6
Chicken Ford's Now	TP. 11	 	. )	4 (0	0.1	40.10
Chicken Ford's New				1/3	3/ <b>-</b> 3/6	10/6
Chicken American T	aii	 • • • • •	•	1/3	3/6	12/6
Cos Long White Star	nding	 				1
Cos Long White Star Iceberg	*** '***	 	• (	ne	0/9	8/6
London White Cos		 	• {		A ( )	<b>0</b> / <b>U</b>
Maita (Drumnead)		 				
Neapolitan		 		1/-	3/-	10/6
New York		 		9d.	2/6	8/6
Webbs Wonderfui		 	• •	1/-	3/-	10/6



Lettuce—" Cos."



Lettuce-" All the Year Round."

lb. 8/6

	LINSEED (C	colonial)	1.00	
See FARM SEEDS.	LUCERI			
Hunter River Exp	ort Quality	lonial Grown)		1b. 2/6 1/- 9d. 7/6
Blue Field		oz.	1 lb.	9d. 9d.
	D WURTZEI		ANGE	
Half Sugar, Green MARRO See SQUASH. Cattle Marrow	WGROEN I  MEALIESN II Varieties—See Seed Maiz	AIELIES	1/3 1/3 1/3 1/3 1/3 ENTJIE	112 lbs
	The above are specially for Maize for Farm Planting s		•	
$2\frac{1}{2}$ lbs. for 5 lbs. for	et good Vegetables if vou Use Nitrate of FORD'S Fertilizers Make Full Fertilizer List—See	Soda.	2/- 3/-	e Meal
SWEE  Bay View Cape Sponspeck	T MELONS		SPEK	

Cana Cananala				
Cape Sponspeck				
Cantaloupe				oz, 1b.
Emerald Gem				0Z 1 lb.
Early Hackensack				
Golden Lined Rocky Ford				1/- 2/9
Honey Dew				
Pineapple Green Flesh				
Rocky Ford	10.00	* * * -		
Pineapple Green Flesh Rocky Ford Sponspeck	0/879	****	0.00	

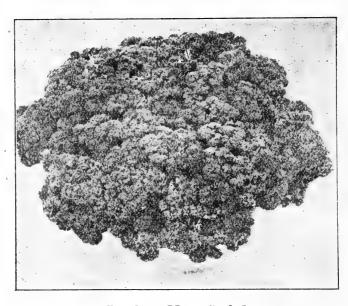
WATER	R M	ELO	NS	-WA	TERL	<b>EMOE</b>	NF.
Angelino Black Diamond				)			. 12.3
Cape Ice Cream		**** ***	***				, '
Chilean Dixie		·					
Excel			•••				413
Florida Favouri Grey Monarch					oz.	½ lb.	5 -4b.
Ice Cream Klecklev	•••	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*** ***		9d.	2/-	6/-
Monte Carlo							
Monte Christo Rattlesnake			***			· ·	
Sweetheart Sugar Stick		,,					
Tom Watson							
Wonder			 0 <b>.</b> 10	-	-		
	N	<b>NELC</b>	JNS,	CA	ITLE		11.
Kaffir Colonial Makataan Colo Mammoth Whi				• • • • • • • • • • • • • • • • • • • •			lb. 1/3 2/3 4/-
MON	KEY	N	JTS-	GR	OUND	NUT	S
Shelled ready for				per 200	lbs		60/-
Unshelled			25 44.0 314	per 100	lbs		20/-
	MU	STA	RD-	MO	STER	D	
Total Tirlia				1	OZ.	1 lb.	lb.
Fine White Brown					6d.	9d.	1/3
	0	KR/	A OF	R GU	MBO		
New Lady Fing		:		4	OZ. 2/6	⅓ lb. 8/-	lb. <b>30</b> /-
	-				•		•
Fertilize Free must have Nitrographosphates and po	en, and	the bes	t form	s in the is Nitrate	of Soda	in conjunc	tion with
January L.	N	itrate of	f Soda 2	1 lb. Pac	kets 2/-		
• /(0)	•	(See pag	ge 36 for	large qua	intities)		
	NII	TD /	ATE	OF S	ODA		
7~11 1 P C1	` 1.41						
Nitrate of Soc Tobacco Seed Bed						ng Greens.	
Tobacco Plants.			Cane.		Golf I	links.	
Fruit Trees. Flowers.			Crops. ables.		- Cricke Lawns		
		ON	ION	SU	IE		
Ailsa Craig					oz. 1/6	1 lb. 4/-	lb. <b>15/-</b>
Australian Brow	vn				1/-	3/6	12/6
Bermuda Yellow Brown Globe					1/6 1/-	4/-	15/- 10/6
					<del></del>		

"SEEDS THAT SUCCEED"

ONION—(Continued)				OZ.	1 lb.	lb.
Brown Spanish			•••	1/-		12/6
Cape Early Flat (Colonial)				1/6		15/-
Cape Straw Yellow (Colonial)				1/-	3/6	12/6
Copper King			)			
Giant Red						
Giant Rocco			••• (	1/-	3/-	10/6
James Long Keeping			1	- /		,
Large Straw Colour						
Port			••• )		0.40	12/6
Prizetaker			***	1/-	3/6	12/6
Queen Early			*** ) '		:	
Red Italian			• • •	4 /-	3/-	10/6
Silver King	* * *			1/-	3/-	,10/6
Silver Skin Pickling			***			
Small White for Pickling			1	3/-	10/6	
Shallots	***		***	1/6	10/6	15/-
Yellow Bermuda	• • •	* * *		1/0	<b>-1</b> ,	

GOOD SEED IS CHEAP AT A GOOD PRICE.
CHEAP SEED IS OFTEN DEAR AT ANY PRICE.
The finest Vegetables are produced from our Seeds.

# PARSLEY---PIETERSELIE



#### Parsley-Moss Curled

					-					
Curled								oz.	½ lb.	lb.
Plain	• • •	• • •		***	• • •	• • •	• • • • • • • • • • • • • • • • • • • •	6d.	1/3	3/6
$\mathbf{Sheeps}$		4					••• ••• )	ou.	1/3	3/0
		P	AF	SS	NI	P-	W]	ITWORTE:	LS	
							,	OZ.	½ lb.	lb.
Hollow (	y Crow	'n	•••	• • • •		• • •		6d.	9d.	2/6
					,	PA	AW ]	PAW		
								oz.	1 lb.	lb.
Ford's								3/-	8/6	30/-

<sup>-</sup> When Better Seeds are Sold FORD'S will Sell Them PAGE 18

14/-

## PEAS---ERTJIES

See Pages 6-7.

# POTATOES---AARDAPPELS

#### EARLY VARIETIES

Early King.

EARLY MAINCROP VARIETIES
MID SEASON

German Blue Flourball

#### MAINCROP VARIETIES LATE

Up-to-date

Kerr's Pink

IMPORTED SEED. Available November, December, January, February.

Scotch Up-to-dates cases 66 lbs. ... Scotch Up-to-dates cases 100 lbs. . .

. 21/-. 30/-

**Prices:** 

**COLONIAL SEED** 

Boxes, 75 lbs. ....

Bags, 150 lbs. ....

## POTATO CULTURE

Potatoes may be grown on many kinds of soil, but sandy loams produce the best crops. The soil for Potatoes should have been well dug some time previous to planting the seed and a dressing of well-rotted stable or kraal manure worked into the soil.

Where manure is unobtainable, a dressing of POTATO FERTILIZER should

be applied at the rate of from 300 to 500 lbs. per acre.

The addition of 200 lbs. of POTATO FERTILIZER to land already dressed

with manure has been found to give the best results.

Seed should be obtained some time previous to planting and laid out in a warm place to sprout. It is best to put in shallow boxes, with the eyes uppermost, and just covered with a layer of stable manure. By this method the first sprouts, which are the strongest are not broken, and an earlier and better return may be expected.

Planting should commence early in the Spring, as soon as soil has been worked into a good tilth. The depth of planting varies with the nature of the soil, but a depth of 4 to 5 inches is usual. Rows should be 26 inches apart, and tubers 12

to 15 inches apart.

When planting, a sprinkling of 4 oz. to the yard of POTATO FERTILIZER in the drills will help promote strong growth. Six bags will plant an acre, 25 lbs. will plant a row 250 feet long. Earthing up of Potatoes is not so much practised in some parts, but where it is done, it should be completed in two or three operations; as the haulm of the plant grows, a little soil being drawn up to the plant each time.

SPRAYING.—The spraying of Potatoes is now generally recognised as a preventative of disease, and it has been proved that Potatoes sprayed with Bordeaux Mixture give heavier crops. Spraying should be done during dry weather. First spraying when plants are well established, and another application three weeks later.

# PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

lb. 3/-

# **PUMPKINS---PAMPOEN**

All Round (Table and Cattle) 6d. 6d.	1 lb. 1 1 lb.	
Round (Table and Cattle) 6d.		
	1/6 5	5/-
Boer Mixed	1/- 2	/-
Cathe Mammoth 9d.	1/6 5	/
Cheese Large 1/-	2/6	/6
Orothek	2/6 7 4/- 15	/-
orcherent i ur poses	1/* 1	18
fron Bark (Colonial) 6d	1/- 2	
Iron Bark (Mammoth Australian) 9d		
Jumbo ad	1/6 5	(
Mammoth Cattle 9d. Mixed, All Kinds 6d.	1/6 5 1/6 5	/,=
Mixed, All Kinds	1/6 5	/-
Sweet Red 6d.	1/- 1/	
Sweet Red	1/- 1 1	' '
Turks Cap Gourd 1/6		r,
	3/6	76
6d.	1/- 3	/-

# Some Reasons for Growing Cattle Pumpkins

1. A cheap, easily-grown, Winter fodder for Cattle, Pigs and Horses.

- 2. Of good feeding value and high palatability.
  3. A short Season Summer crop, only occupying the land for four to five months.
  - 4. Excellent as a Rotation crop for cleaning up weedy ground.
- 5. The pumpkins can be stored and used as required during the Winter and bigget and Early Spring.
  - 6. A change of Fodder and a good addition to Chaff, Hay or Ensilage.

# RADISH---RADYS

China Rose					·}			
Crimson Globe								
Early Olive Scarlet								
French Breakfast								
Giant Red Globe								
Half Long Scarlet						07		1 11.
Half Long Scarlet Long Black Spanish	22.5	, .			****	 OZ.	,	⅓ lb.
Tong Diack Spanish					ţ	6d.		1/9
Long Brightest Scarl	et					ou,		1/8
Long White Iciele								
Mixed								
Round White								
, Round Black Spanish								
Sparkler Monthly Ro	und	Red						
Turnip Scarlet White	Ti	n Sn	ark	er	***			
,		- ~ -			,			
		-	- 4	-	-	 		

## RAPE---RYP

Broad Leaf Essey Dwarf Essex		4 fore	•••	 ·	•••	 lb. 9d. 9d.	and over 6d.
TO I	TT ID	ADD	-	 	-		

## RHUBARB---RUBARBER

Myatt's Victoria					,		044.	,	4 10.	1.6.
David Albant			• • •	 						
Royal Albert	+ + +	***		 	`	Z	9d.	. * * *	3/~	10/-
Queen Victoria	,	***		 	)				-1	10,

SALSIFYHAVER (Vegetable Oysters		(EL	
SCORZONERASCH	ORSE. 1/3	14 lb. 4/- NF.F.R	lb.
Ford's SORRELZU	OZ. 2/-	- ½ lb. 6/9	lb. <b>25</b> /-
Large Leaved French	OZ. 1/-	⅓ lb. 3/-	lb. <b>10</b> /-
SPINACHSPII			
Monstrous Viroflay  New Zealand  Round  Spinach Beet or Swiss Chard  (See under Beet)	oz. 6d. 6d.	<sup>1</sup> / <sub>4</sub> lb. 9d. 1/- 9d.	1b. 2/- 3/- 2/-
SQUASH AND VEGETAE			
VROEGE OF GROEN P	'AMPC	)ENTJI. 4 lb.	ES
Custard White Scalloped Bush Custard Golden Scalloped Bush Crooknek Green Striped Trailing White Ribbed Trailing Yellow Skin Long Green Striped Hubbard Golden Trailing Hubbard Green Trailing Long White Bush Long Green Bush Mixed Marrow Cattle Marrow (See Marrow)	9d. 9d. 1/- 9d. 9d. 9d. 9d. 6d. 6d.	2/6 2/6 3/- 2/6 2/6 2/6 2/6 2/6 1/9 1/9	7/6 10/- 7/6 7/6 7/6 7/6 7/6 6/- 6/-
SWISS CHARD OR PERPI	· · · · oz.	1/4 lb.	ACH Th.
SUNN HEN	<b>/IP</b>	9 <b>d</b> .	2/-
See LEGUMES SUNFLOWERSO	NNEBL	OM	
Grey Striped, Mixed, Large Black, Small			Th.
SWEDES OR SWEDISI RUTABAG	H TUR A		'9d'. -
Bangholme Purple Top Champion Purple Top Monarch Purple Top Elephant Purple Top Lord Derby Bronze Top Green Top	o. and	5 lbs. 1 over.	Bag lots 112 lbs.

Turnips and Swedes are Imported Seeds and cannot be sent by AGRICUL-TURAL POST.

Parcel Post rates are as follows:—

Union, South-West Africa and Portuguese East Africa: Up to 4 ozs. 2d.; 8 ozs. 4d.; 1 lb. 6d. Every additional 1 lb. or part thereof 6d.

Rhodesia (South).—1/1 per lb. or part thereof. Rhodesia (North).—1/3 per lb. or part thereof. Bechuanaland.—1/- per lb. or part thereof.

When an odd lb. is ordered GROSS WEIGHT (Packing included) will be sent in order to save postage.

# Special Quotations for Large Quantities

Swedes and Turnips are grown extensively all over the world for stock. To make Sheep and Cattle farming pay, plant Ford's Selected Root Crops.

# **SORGHUMS**

See SORGHUMS.

# SWEET CORN, AMERICAN--SUIKER MIELIES

Burlington Hybrid				lb.	10 lbs.	25 lbs. and over.
Durington Hybrid	 	 				
Black Mexican	 	 				
Country Gentleman	 	 	}	1/-	9d.	. 8d.
Golden Bantam	 	 				
Stowell's Evergreen	 	 	)			

# TARES (See VETCHES) TOBACCO SEED---TABAK SAAD

	oz.	1 lb.	lb.
Connecticut	1/9	7/6	25/-
Cuba	1/9	7/6	25/-
Groot Swazi	1/9	7/6	25/-
Havana	1/9	7/6	
Hickory Dryon	· ', / , -	- / -	25/-
Toinen Tight Toof Volla-	3/-	8/6	30/-
Magalicahama	1/9	7/6	25/-
	1 /29	7/6	25/-
Sterling	1/9	7/6	25/-
Turkish	1/9	7/6	25/-
Virginia	1/9	7/6	- /
White Burlow	1/9	- /	25/-
Yellow Pryor	- /	7/6	25/-
Tenow Fryor	1/9	7/6	25/-
TOMATOTA	MATIES		

### TOMATO---TAMATIES

					OZ,	4 lb.	lb.
Atlantic Prize		le e e		***	2/-	6/9	25/-
Beauty				111	1/9	G/-	22/6
Beauty Improved Strain				***	2/-	6/9	25/-
Beauty Wood's American	•••	• • • •	•••	•••	2/-	6/9	- /
Best of All				1	2/-	, -	25/-
Bonny Best	• • •	***		***	·- /.	6/9	25/-
Comet		***		• • •	1/9	6/-	22/6
	• • •	* * *	: * *	***	1/6	5/6	20/-
		• • •	• • •		1/6	5/6	20/-
Golden Queen	* * *				2/-	6/9	25/-
King Humbert or Plum					1./6	5/6	20/-
Large Red Smooth Perfect	ction	t			2/-	6/9	05/-

- We Stock only the Best in Everything -

P.O. Box 5701	Te	1. 1	Add	l.:	"AF	FORD "	Johan	nesburg
TOMATO—(Continued)						OZ.	⅓ lb.	lb.
Large Red Smooth						1/6	5/6	20/-
Large Red						6d.	2/-	7/6
Marvel of the Market						2/-	6/9	25/-
Matchless						2'/-	6/9	25/-
Mikado Scarlet						2/-	6/9	25/-
Pear Shaped Red						1/9	6/-	22/6
Pear Shaped Yellow						2/6	8/6	30/-
Perfection						2/-	6/9	25/-
Ponderosa						2/-	6/9	25/-
Red Cherry	4					2/-	6/9	25/-
Trophy Smooth						1/9	6/-	22/6
Woods American Beaut						2/-	6/9	25/-
Yellow Cherry				• • •		2/6	8/6	30/-
	JT	JR	NI	P-	RA	AAP		
						OZ.	1 lb.	lb.
American Purple Top Early Flat Red				•••		3.44	4 210 0	2.00

# TURNIPS FOR CATTLE---RAAP VIR BEESTE

6d.

1/6

3/6

		lb.	and over.	Bag lot
Purple Top Mammoth White	)			
Aberdeen Green-Top Yellow				
Green Top White Globe	}	2/-	1/6	1/4
Pomeranian White Globe				
Yellow Flesh Green Top Tankard				

Turnips and Swedes are Imported Seeds and cannot be sent by AGRICUL-TURAL POST.

Parcel Post rates are as follows:—

Early Snowball

Early White Stone or 6 weeks ...

Golden Ball or Orange Jelly ... Purple Top White Globe ... Romney Marsh Yellow Flesh ...

Union, South-West Africa and Portuguese East Africa:

Up to 4 ozs. 2d.; 8 ozs. 4d.; 1 lb. 6d. Every additional lb. or part thereof 6d.

Rhodesia (South)—1/1 per lb. or part thereof. Rhodesia (North)—1/3 per lb. or part thereof.

Bechuanaland.—1/- per lb. or part thereof.

When an odd pound is ordered GROSS WEIGHT (Packing included) will be sent in order to save postage.

For Large Quantities, write for Quotations.

### **VETCHES OR TARES**

					lb.	25 lbs. and over.
Hairy (Vicia villosa)		 	 	 	 1/-	9d.
Spring (Vicia sativa)		 • • •	 	 	 9d.	7d.
Winter (Vicia sativa)		 	 	 	 9d.	7d.
Purple (Vicia atropurpurea)	• • •	 	 • • •	 	 1/3	1/1

(Special Prices for Quantities)

## **VEGETABLE MARROW---VROEGE**

See SQUASHES.

Beautify your Home with Flowers Grown in Your Own Garden
PAGE 23

# FORD'S SEED MEALIES---SAAD MIELIES

FORD'S SEED MAIZE is recognised as the STANDARD throughout South Africa.

Tipped and Butted and Hand Picked Seed.

(Bags 200 lbs. nett weight.	All Colonial Grown)	
WHITES:	Type	nett weight. 200 lbs. per bag
Variety:	Dt	
Anveld (The New variety)	$\operatorname{Dent}$	
Hickory King Potchefstroom Pearl (1st crop from T.U.C. Prize winning	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	25/-
Seed) Rooi Stronk Silver King	, , , , , , , , , , , , , , , , , , , ,	40/-
Wisconsin White Dent (Acutt & Fuller's well known Seed.	23	
See opposite page)	Flint	
Burlington Hybrids, Earliest of all Bread Mealies	For pice's see Page 16.	·
YELLOWS:	$_{ m Type}$	• 7
Chester County	Dent	
German Yellow	32	
Golden Beauty	33	
Sahara Yellow	,,	
Yellow Horsetooth Cincinatti Bushman	Flint	25/-
Peruvian Yellow	2 11110	
Natal 8 Row	22	
Small Boesman	,,	
Yellow Flints Early	22	1
AMERICAN SWEET CORN:		
Black Mexican          Country Gentleman          Golden Bantam          Stowell's Evergreen	For Prices see Pages	16 and 22.
FOR SMALLER O	HANTITIES	

#### FOR SMALLER QUANTITIES

Half Bags are charged at half of bag rates plus 1/-Quarter Bags are charged at quarter bag rates plus 1/6

11 lbs. any of above varieties priced at 25/- per bag may be had post free Agricultural Post for 4/6.

Special Quotations for Large Quantities

During Sowing Season see our advertisements in the "Farmer's Weekly" for ruling prices.

#### A SUITABLE ROTATION FOR MAIZE

1st Year.—Cowpeas: grazed off; made into hay; or ploughed under. 2nd Year.—Maize fertilized. (Superphosphate, 300-400 lb. per morgen.)

3rd Year.—Maize: unfertilized. 4th Year.—Teff: Sudan Grass; or Manna.

Finest Vegetables are Produced from Our Seed The PAGE 24

# WISCONSIN WHITE DENT SEED MAIZE

1931 CROP

Guaranteed to be Messrs. Acutt & Fuller's Kroomdraai Grown Seed.

SOLE SALE AGENTS:

## A. FORD & CO.

Agricultural Seedsmen
Wires: "AFFORD"
JOHANNESBURG

Phone 5711

P.O. Box 5701

Messrs. Acutt & Fuller's Seed is very well known throughout the Union, Rhodesia, Portuguese East Africa, and South West Africa. It is gathered only from specially selected cobs. The demand for this seed increases yearly, in spite of having to compete with sellers of hybrid varieties with larger grain.

Many testimonials from satisfied clients.

many testimoniais from satisfied chemis.

The advantages of this variety are:—

(1) QUICK MATURING. (Can be planted up to 15th December on the High Veld.)

(2) HEAVY YIELDING.

(3) A SMALL BUT HEAVY GRAIN, full machine bag of which weighs 240 lbs.

(4) STOCK EAT ALL THE STALKS.

(5) DROUGHT RESISTING.

25/- per bag 203 lbs. F.O.R. Johannesburg

Apply for Seed to the Sole Agents:-

## A. FORD & CO.

Agricultural Seedsmen

**JOHANNESBURG** 

P.O. Box 5701

Wires: "AFFORD"

Phone 5711

# PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen.

6d. Packet.

Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

## Maize in South Africa

There has recently appeared a hand-book of some 300 pages entitled "Maize in South Africa," by A. R. Saunders, Senior Research Officer (Summer Cereals) in the Division of Plant Industry. The main object of this book is to put before agriculturists a concise summary of information on problems of Maize production in South Africa, and to present in a co-ordinated way the results of experiments on Maize carried out by the Department of Agriculture during recent years.

Farmers are recommended to buy the above mentioned book, which is published by the Central News Agency, Ltd., Box 1033, Johannesburg, at 20/- per copy, and is obtainable at all their Branches in South Africa.

We are indebted to Mr. A. R. Saunders for allowing us to put in this catalogue the following useful tables, extracted from his book:—

TABLE 23: NUMBER OF KERNEL ROWS PER EAR IN DIFFERENT VARIETIES OF MAIZE GROWN AT THE EXPERIMENT STATION POTCHEFSTROOM, DURING THE SEASONS 1926—27 AND 1927—8.

Percentage of ears with row numbers Variety 10 12 18 20 22 16 Hickory King 89.3 8.9 1.8 ... Potchefstroom Pearl ... 25.7 2.0 6.0 50.3 16.0 ... 3.2 2.4 28.0 12.8 Ladysmith White 21.630.443.520.5 Natal White Horsetooth ... 26.08.0 2.0 Salisbury White ... ... 8.0 22.448.019.22.4 . . . 3.9 14.8 24.24.0 1.3 Wisconsin 51.8. . . Iowa Silvermine ... 12.3 29.43.016.035.6 3.7. . . . . . Laguna 15.0 41.027.012.7 1.6 ... Natal Yellow Horsetooth 20.0 2.0 27.629.6 8.8 2.0 27.3 4.052.115.3 1.3 Sahara . . . ... 1.2 20.5Golden Beauty . 5.0 46.624.91.8 ... 12.1 Chester County 18.2 11.4 9.119.0 30.3 ... Palin's Corn Flake 3.0 9.0 27.2 2.3 29.022.76.8. . . . . ... 85.4 Natal 8 Row ... ... 11.5 3.1 1.8 10.530.544.213.0Boesman . . . 32.8 2.3 Eksteen 3.8 48.113.0... ... 7.8 37.4 7.22.4 Peruvian 45.2. . . 2.0 American White Flint 1.0 12.349.129.95.7 . . . . . . 2.7 2.7 White Cango 11.343.3 30.79.3 Brazilian Flour Corn 27.434.0

A very fundamental truth concerning the botanical composition of a population of maize plants is brought to light by these figures, viz. that a certain measure of variability in nearly all characters is a normal characteristic of a group of maize plants or ears. Therefore to designate any variety as being 10-rowed or 12-rowed is stating only part of the truth. In "Potchefstroom Pearl" for example, the row number "12" is merely the one which occurs with greatest frequency and is spoken of as the mode or modal number. According to the standards laid down for show purposes, therefore, the row numbers stipulated are merely the modes and are not exact indications of varietal type in this respect. Considering row number by itself a white dent ear with ten rows may belong to any one of eight of the varieties listed above. Accordingly it is often impossible to idtentify an individual ear of maize with any degree of certainty. If, on the other hand, a random sample of 100 or more ears is examined it is a comparatively easy matter to name the variety.

### SEED MAIZE

## Best Varieties for Different Areas

In making recommendations as to which sorts should be grown in specific localities the primary consideration, aside from market requirements, is the length of the effective growing season, for in any one locality varieties of approximately the same period of maturity will in time reach more or less the same level of productivity. Soil is of less importance than rainfall provided the growing season is adequately long and growth is not impeded or prevented by injurious salts. However, it is only to be expected that on lean soils the small growing, early maturing types—especially the flints—do proportionately better than the large, late maturing kinds. Conversely high soil fertility can best be utilized by means of late maturing, heavy yielding varieties so long as other requrements are met.

In regards to the time of maturity, the leading varieties may be grouped as

follows :-

Late Maturing
150—170 days Natal
White Horsetooth
Natal Yellow
Horsetooth
Salisbury White
Ladysmith White

Medium Late
Maturing
130—150 days
Potchefstroom Pearl
Hickory King
Sahara
Golden Beauty

Medium Early Maturing 110—130 days Winconsin White Dent American White Flint Natal 8 Row "Boesman" Early Maturing 90—110 days Peruvian Minnesota 13 North Dakota

The varieties of the first group are best suited to Low-veld areas with a fairly high rainfall. In favourable seasons they may also give good returns on the middle-veld (3,000—4,500 feet elevation). For example, over a nine-year period at the Potchefstroom School of Agriculture "Natal White Horsetooth" has outyielded all other varieties. In low-veld or Middle-veld areas where the rainfall is lower "Potchefstroom Pearl" may prove more useful than later maturing sorts.

In the second group are found the standard varieties of the Middle-veld and High-veld. On the High-veld proper of the Transvaal, in Natal and the North-western section of the Orange Free State "Hickory King" is the most popular breed, but in parts of the Western Transvaal and on the Springbok Flats it has been forced to a secondary position by "Potchefstroom Pearl" on account of the greater hardiness of the latter. Where yellow dents are preferred, "Sahara" is

not easily excelled, especially during dry years.

For the extreme eastern Transvaal High-veld and for the eastern Orange Free State the flints are most suitable. "Boesman" probably occupies a larger morgenage in the latter area than all other varieties combined. "Wisconsin White Dent" and "Silver King" are also much favoured, but since these two sorts possess undesirable features from a commercial point of view, they cannot be recommended except for consumption on the farm. For late sowing "Peruvian" a recent introduction from South America, should prove very serviceable since it is about ten days earlier in maturity than "Boesman."

# PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg

## ROOT CROPS FOR CATTLE

Prices Strictly Nett F.O.R. Johannesburg

BEET—	1b.	25 lbs. and over.	Bag lots 112 lbs.
Sugar	1/6	1/3	1/-
CARROT— White Belgian Yellow Belgian Long Red Altringham	5/-	4/9	<b>4</b> /=
MANGEL—  Mammoth Long Red  Golden Tankard  Yellow Globe  Half Sugar	. 1/6	1/3	1/-
TURNIP— Purple Top Mammoth White	2/-	1/6	1/4
Bangholme Purple Top Champion Purple Top Monarch Purple Top Elephant Purple Top Lord Derby Bronze Top Green Top	2/3	1/9	1/6

All above ROOT CROPS are Imported Seeds and cannot be sent by AGRI-CULTURAL POST.

Parcel Post rates are as follows:—

Union, South-West Africa and Portuguese East Africa:

Up to 4 ozs. 2d.; 8 ozs. 4d.; 1 lb. 6d. Every additional lb. or part thereof

Rhodesia (South)—1/1 per lb. or part thereof.

Rhodesia (North).—1/3 per lb. or part thereof.

Bechuanaland.—1/- per lb. or part thereof.

When an odd pound is ordered GROSS WEIGHT (Packing included) will be sent in order to save postage.

### SEED POTATOES

See also Page 19 for COLONIAL SEED.

Imported	Scotch	up-to-dates		•••	•••	100	lb.	cases	30/-
Imported	Scotch	$up\mbox{-}to\mbox{-}dates$	• • •	. •••	• • •	66	lb.	cases	21/-

(This Seed is available from November to February.)

### **LEGUMES**

They gather nitrogen from the atmosphere without cost to the farmer and are often aptly referred to as "soil renovators." You cannot afford to overlook them.

WRITE FOR PRICES or see our advertisements in the "Farmer's Weekly"

during Planting Season.

Farmers are rapidly awakening to the importance of growing some Legume or other. It is hardly necessary to define a Legume, but to those who are ignorant of its true definition, it might be described as a soil and animal improving crop.

A Legume, due to its capability of developing nodules containing nitrogen on its roots, improves the soil by adding that most important plant food to it. Several cases can be quoted where the inclusion of a Legume in a cropping system has

resulted in a higher yield of crops following.

One of the main faults of cattle feeding in South Africa is the general scarcity of protein rich feeds. Such a deficiency could be supplied by growing a Legume. There is little doubt that in most farm practices highest profits are possible by feeding mainly home-grown feeds.

BEANS—	
	Weight
Kaffir	per bag
Dolichos	
Mung or Mowgli (Pea or	
Bean)	000
Soya Brown }	200
Soya Yellow	lbs. nett
Soya Green	
Tepary	
Velvet Stingless '	
COW PEAS—	
Black Mouth (Upright) )	
Blue Iron (Trailers)	
Iron (Semi-upright)	
Mixed	
Mung or Mowgli (Pea or	200
Bean) Upright }	lbs. nett
New Era (Semi-upright)	
Sickler (Upright)	
Whipporwill (Semi-upright)	
White Wonder (Trailers)	
, ,	

#### **BACTERIA FOR SEED** INOCULATION

Every farmer should use our Bacteria to treat all Legumes, lucerne, beans and peas. It is the cheapest and best fertilizer known. Gives better crops, increases their food value 10 to 50 per cent. and leaves some 50 to 100 lbs. of nitrogen in the soil. Used to grow humus it is the world's best fertilizer. 8/6 per bottle sufficient for 25 lbs. of lucerne, or 60 lbs. of Peas, Beans or Cowpeas.

## MUNG BEAN

(Phaseolus Radiatus L.)

#### WHY YOU SHOULD PLANT THE MUNG BEAN

- 1. It is erect in growth and consequently can be easily mown with ordinary mower and made into hay, or ploughed under as green manure; three difficult operations in connection with the Cow Pea because of the latter's decumbent growth.
- 2. It yields better than the Cow Pea.
- 3. It is less susceptible to disease.
- 4. The hay crop matures in 100
  5. The Bean crop matures in 13
  6. It is readily eaten by cattle. The hay crop matures in 100 days.
- The Bean crop matures in 135 days
- 7. It is very nutritious and does well as a Hay crop on dry lands.
- 8. It has a large yield.
- 9. It is simple to cultivate. Drill in rows three feet apart and about
- 12 lbs. seed per acre.
  10. Being a legume, it increases the
- nitrogen content of the soil. 11. It is pre-eminently a crop to be used in maize rotation.
- 12. PLANTING—Lowveld, August to
  - December. Middleveld, October
    - to mid. December.
    - Highveld, October to end November.
- 10 lbs. Post Paid Agricultural Post 3/6 25 lbs., 5/-: 50 lbs.,9/6: 100 lbs.,17/6 200 lbs. 32/6.

## FIELD PEAS

FIELD PEAS 200 lbs. nett

Field Peas ... ... ... ... ... ... ...

LUPINS

**PEANUTS** 

Virginia Bunch ... ... ... ... ... 20.) lbs. nett

**RAPE** 

PLANT LEGUMES — PLANT LEGUMES (Improve the Soil and the Animals)

No Farming System is Complete without Legumes

SUNN HEMP — A New Green Manuring Crop

(Crotalaria juncea)

It is a Leguminous fibre plant grown in certain parts as a green Manure Crop. SUNN HEMP is a Splendid Legume for Green Manuring, easily turned under.

It is specially suited to the Warmer Districts. It takes the place of Cowpeas.

It stands drought well.
It makes good ensilage.

It is ready to plough in 3 or 4 months after planting.

Plant 20 lbs. per acre.

PRICES: Per lb., **8d.**; 25 lbs., **13**/-; 50 lbs., **25**/-; 100 lbs., **48**/-; 200 lbs., **82**/**6**. Trial lots per Agricultural Post, 10 lbs., Post Free, **7**/**6**.

## VETCHES OR TARES

Winter (Victa Sativa) ... ... ... ... ... ... SPECIAL OFFERS.—60 lbs. Hairy or Winter Vetch and one bottle Vetch Inoculator, £2. 60 lbs. Purple Vetch and one bottle Vetch Inoculator, £2 12s.

# ALL LINES SUBJECT TO SALES AND MARKET FLUCTUATIONS Special Notice

The greatest care is taken by us to supply all Seeds, Bulbs, Plants, and Roots of the best quality and true to name; but, owing to conditions over which we have no control, it is impossible to guarantee this, and condition is made on every purchase of Seeds, Bulbs, Plants, or Roots, that, NOTWITHSTANDING ANY STATUTE OR RULE OF LAW TO THE CONTRARY, WE SHALL NOT BE RESPONSIBLE FOR RESULTS, and give no Warranty, expressed or implied, as to the nature, description, kind, quality, or productiveness of such Seeds, Bulbs, Plants, or Roots. If you do not accept the Seeds, Bulbs, Plants, or Roots as having been sold to you under these terms, kindly return same to us at once, Carriage Paid.

# **GRASSES---GRAS SAAD**

(Imported unless stated to be Colonial)

(		- Cu - C	NO 0	oronia,		
		Nett		50 lbs.		Plant
		Weight	ե	and over	Bag lots	lbs.
		bag lbs.	lb.			per acre
Amber Cane (Colonial)		150	6d.	4d.	35/-	10
Balala (Colonial)	Pennisetum	100	ou.	70,	00/	10
Dalata (Colonial)	Spicatum	200	3d.	13d.	25/-	6
Dumatt Chang		200	Su.	I 4u.	25/-	0
Burnett Sheeps	Poterium	110	4 /0	41	4 4 of 11.	40
6 1 6 1	Sanguisorba	112	1/3	1/-	11d. lb.	40
Cocksfoot					- 4 - 17	
	$\operatorname{Glomerata}$	112	1/-	11d.	8d. lb.	30
Cowgrass (Perennial)	Trifolium					
	Pratense		2/-	-		15
Fescue, New Zealand Tall	Festuca		,			
	Arundinacea	112	2/-	1/9	1/6 lb.	30
Fescue, Meadow	Festuca	112	-/	- / -	-/	
researcy income		112	1/6	1/5	1/4 lb.	30
Italian Dwa Chass	Pratensis		1/6	1/3	1/4 10.	00
Italian Rye Grass	Lolium Italicu		0-4	o d	well 11.	40
TZ / 1 TD1 C1	Multiflorum	112	9d.	8d.	7d. lb.	
Kentucky Blue Grass	Poa Pratensis	112	4/-	3/10	<b>3</b> / <b>9</b> lb.	30
Lambs Tongue	Plantago					
	Lanceolata	112	9d.	8d.	7d. lb.	30
Lawn Grass English	*** *** ***	112	2/-	1/9	1/6 lb.	$\frac{1}{2}$ oz. to
			,	•	-	sq. yard
Lucerne, Provence, Export	Medicago					1 0
Quality (Colonial)	Sativa	200	9d.	7d.	6d. lb.	20
Lucerne, Hunter River Ex-		200	ou.	,,	<b>04.</b> 10.	-0
port Quality (Colonial)	Medicago	900	4 /	104	0d 11 <sub>b</sub>	20
Theorems Chinage Erront		200	1/-	10d.	9d. lb.	20
Lucerne, Chinese, Export	Medicago				0 1 0 71	00
Quality (Colonial)	Sativa	_	2/6	2/5	<b>2</b> / <b>4</b> lb.	20
	Festuca					
Meadow Fescue	Pratensis	112	1/6	1/5	1/4 lb.	30
Mixed Permanent Meadow						
(Specially prepared for						
South Africa)		112	1/-	9d.	8d. lb.	30
Napier Fodder or Elephant	Pennisetum	per	• /	Ju.	<b>qu.</b> 19.	90
			10/-		9	ft, apart
Grass (Cal)					- 0	
Paspalum Dilatatum (Col.)		100	1/-	11d.	10d. lb.	$\frac{20}{20}$
Paspalum Virgatum	<u></u>	100	1/3	1/2	1/1 lb.	10
	Lolium					
Perennial Rye Grass	Perenne	112	9d.	8d.	7d. lb.	40 -
	Toowoomba					
Phalaris Bulbosa	Grass				-	3
	Plantago					
Plantain	Lanceolata	112	9d.	8d.	7d. lb.	30
in the state of th		112	Ju.	ou,	/u, 10.	90
Prairie	Bromus	110	41.	404	0-4 17	90
Prairie	Unioloides	112	1/-	10d.	9d. lb.	20
D	Bromus					
Rescue		112	1/-	10d.	9d. lb.	20
	Plantago					
Rib	Lanceolata	112	9d.	8d.	7d. lb.	30
Rhodes	O1.1 O	110	2/9	2/6	2/3 lb.	8 to 10
Salt Bush Creeping Semi	Atriplex Semi		, -	,	,	
Baccata (Colonial)	Baccata	100	1/-	10d.	9d. lb.	5 to 10
Salt Bush Halomides (Upright)				1/9	1/6 lb.	1
(Opigne)	A 1 1	20	2/-	1/9	170 10.	Т
Salt Bush, Little Old Man	Australian					
(Traight)	21 1 2	w.c		- 1-		-
C (Upright)	Imported	56	3/-	2/6	2/-	1
Salt Bush, Little Old Man	Colonial	20	2/-	1/9	1/6	1
(Upright) Salt Bush, Little Old Man Salt Bush, Numularium (Up-	Atriplex					
right Old Man (Imported)	Numularia	100	2/6	2/3	2/-	1
Salt Bush, Numularium Up-	Atriplex		, ,	-/-		-
right Old Man (Colonial)	Numularia	100	1/6	1/3	1/-	1
Sirv Ord Estate (Colonial)	A T GILL GLESS TO	100	.,0	- / 13	- /	-

Quality is our First Thought - - Price is an Afterthought PAGE 31

GRASSES—(Continued)						
		Nett Weight bag lbs.	lb.	50 lbs. and over	Bag lots	Plant lbs. per acre
Sheeps Burnett	Poterium Sanguisorba Onobrychis	112	1/3	1/-	11d. lb.	40
Sanfoin Sorghum	Viciaefolia Colonial	$\frac{112}{150}$	2/6 6d.	2/3 4d.	2/- lb. 35/-	60 10
Sudan (Imported) Sudan (Colonial)	Sorghum Vulgare	$\frac{150}{150}$	9d. 8d.	8d. 7d.	7d. lb. 6d. lb.	*10 10
Teff re-cleaned (Colonial)	Eragrostis abyssinica Phleum	200	6d.	4d.	2d. lb.	10
	Pratense Holcus Lanatu	112 s 112	1/3 1/9	1/- 1/8	10d. lb. 1/7 lb.	$\begin{array}{c} 30 \\ 25 \end{array}$

## **GRASS MIXTURES**

A Mixture	15 lbs.	30 lbs.	100 lbs.
For dry situations, winter rains	21/-	37/6	100/-
B Mixture			
For wet situations, winter rains	21/-	37/6	100/-
C Mixture			
For dry situations, Summer rains	21/-	37/6	100/-
D Mixture			
For wet situations, Summer rains	21/-	37/6	100/-
Our Special Highveld Mixture			
A mixture of grasses specially selected			
to suit "highveld" conditions	25/=	45/= .	120/-
Special Quotations for Large	<b>Quantitie</b>	es any of	the above.

## The Value of Grass

At one time farmers simply looked on grass as a cheap food that was provided for their benefit by Nature, and not a crop that needed manuring or care of any sort. To-day, thanks to science, such men are better informed, and know that as with arable land so with pasture, they cannot expect the best returns unless they put something there. Grass is, after all, practically the basis of all life, and it is to be looked upon as one of the most valuable foods for all kinds of live stock, not excepting the pig. Therefore, no efforts should be spared to get a good crop, one that will provide an early bite, and also last long into the autumn. Carefully-planned systems of manuring and grazing will help this object to its desired end, but haphazard use of the pastures will only rob them of nourishing verdure. It is not every farm, especially those on the hills, that is well equipped with grass land, and thus it is up to the farmer to do the best he can to aid Nature in the provision of this natural food.

## **SEED SOWERS**

Cyclone Seed Sowers, for sowing small seeds. Each	15/- 25/-				
(Saves time and sows evenly)					

"FORD'S Seeds Grow"

### THOMPSON'S

### The Original

### WHEELBARROW GRASS SEEDER

has saved enough Seed in the last 35 years for the farmer to

### Seed Down the Sahara Desert 90/- nett

Thousands in use in South Africa. On the market 35 years.

### LAWN GRASSES

Bradley Roots (Colonial)	Per bag	15/-
English Lawn Grass Seed	Per lb.	2/-
Kentucky Blue Grass (Poa Pratensis)		4/-
Kikuyu Roots	Per bag	10/-
Florida Roots	Per bag	15/-

### Renovation of Lawns

Lawns which have been badly laid down at first, or neglected atterwards, may be improved by sowing 20 to 30 lbs. of Lawn Seed per acre. Before sowing, the surface of the soil must be well stirred with a strong iron rake, and afterwards topdressed with fine soil, if possible. If the land is poor, a top-dressing of Bone Meal is desirable. After top-dressing, roll the lawn, sow the seeds, rake them over with a fine rake, and afterwards roll well both ways.

OUR LAWN GRASS SEED 2/- PER LB.

### **CLOVERS**

	lb.	lb.
Alsyke (Trifolium Hybridum)	2/9	Subterranean (Trifolium Sub-
Berseem (Trifolium Alexandrinum)	2/-	terraneae) 3/-
Bokhara Sweet (Melilotus Alba)	3/-	Strawberry (Trifolium Fragiferum) 12/-
Broad Red Clover (Trifolium		White Dutch (Trifolium Repens) 3/6
Pratense)	2/-	White Sweet (Biennial) 1/6
Crimson (Trifolium Incarnatum)	2/-	Wild White English (From old
Cow Grass (Perennial) (Trifolium		Pasture) (Trifolium Repens) 13/6
	2/-	Wild White (New Zealand) (Trifo-
Hubam (Melilotus)		lium Repens) 6/6
Pratense) Crimson (Trifolium Incarnatum) Cow Grass (Perennial) (Trifolium Pratense)	2/-	Wild White English (From old Pasture) (Trifolium Repens) 13/6

BONE MEAL as a Fertilizer, 20/- per bag 203 lbs.

### **SORGHUMS** (Colonial)

					Weight		50 lbs.	
					of bag	Ib.	and over	per bag
Amber Cane		 	 		150	6d.	4d.	35/=
Broom Corn			 		150	4d.	Sd.	27/6
Kaffir Corn Red		 	 		200		- Control	30/-
Kaffir Corn Whit	e	 	 		200			30/-
Sudan Imported		 * * *	 		150	9d.	8d.	7d. lb.
Sudan Colonial		 	 		150	8d.	7d.	6d. lb.
Sorghum		 .,.	 		150	6d.	4d.	35/=
Sweet Sudan		 ***	 	* * *	150	6d.	4d.	35/-

### Special Quotations for Large Quantities.

Quantity to Sow. When sown broadcast, Sorghums are usually seeded at the rate of from 20 to 30 lbs. per acre, but in drills about half that quantity should be sufficient.

### MILLETS & MANNAS (Colonial Grown)

	Weight		50 lbs.	
	of bag	lb. ·	and over	per bag
Babala	 200	3d.	1 <u>3</u> d.	25/-
Inyouti	 200	2d.	1½d.	22/6
Manna White Boer	 -200	3d.	21/2 d.	35/-
Manna Red Boer	 200	3d.	Žá.	30/-
Millet Grey Pearl	 200	2d.	1 ½ d.	22/6
Millet Japanese Barnyard	 100	2 ½ d.	2 <u>1</u> d.	2d. ĺb.
Millet Japanese Barnyard Imported	 112	31d.	$3\frac{1}{4}d$ .	3d. lb.
Millet Pearl or Golden	 200	4d.	3 <u>₹</u> d.	3½d. lb.
Millet Proso	 200	4d.	$3\frac{1}{2}d$ .	$3\frac{1}{4}d$ , lb.

### Special Quotations for Large Quantities.

When to Order. Kindly place your general order as early in the Season as possible, so that when conditions are favourable, your Seed will be on hand.

All our Seed is recleaned Seed, and better Seed is worth more because you sow less and get a bigger yield.

Prices Quoted are subject to Sales and Market Fluctuations.

### CEREALS, Etc.

### Prices on application.

SEED WHEAT.				Weight	per bag.
Early Gluyas	 	 	 \		
Florence	 	 	 		
Klein Koren	 	 	 		
Lalkasarwali	 	 	 }	200 lb	s. nett
Red Egyptian	 	 	 		
Union 17	 	 	 		
Union $52$	 	 	 ]		
			•		

SEED OATS

Sunrise

### CEREALS—(Continued)

SEED OATS					Weight per k	oag
Algerian	 	 	 	)	•	
Boer	 	 	 			
Dun Winter	 	 	 		150 lbs. ne	ett
Sidonian						

### SEED BARLEY AND BARLEY WHEAT-

SEED BARLEY AND B	ARLEY	WHEAT—	
Cape Seed Barley Emmer Wheat (Speltz) Beardless Barley Wheat SEED RYE—	··· ··· • ··· ···		150 lbs. nett 150 lbs. nett 200 lbs. nett
Cape Seed Rye Stooling Rye BUCKWHEAT—		}	200 lbs. nett
	•••	•••	150 lbs. nett
Re-cleaned SUNFLOWER—	• • • • • •		200 lbs. nett
In several varieties			100 lbs. nett

(All the above are Colonial Grown)

### Manuring and Soil Cultivation

However important manure may be in the production of crops of a high standard, it is not the only factor that will ensure success. The best manurial scheme cannot produce the desired results unless the soil is properly cultivated.

Manure quickens the growth of weeds, therefore proper cultivation of the soil, in order to eradicate weeds, is not only of greater importance than the manure, but it also serves to establish a mulch or "soil blanket," which enables the soil to absorb and retain the maximum quantity of water after rains, and reduces to a minimum the excessive loss of moisture by evaporation.

(J. C. Fick, Lecturer in Chemistry, Glen, O.F.S.)

### PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

Nothing less than 1 oz. sold at oz. rates

# KYNOCH'S FERTILIZERS

A SULPHATE.
AMM.—AMMONIUR
NITRATE.
Ë
SUL.—SULPHATE.
ORGORGANIC.

		4	m 00	шпо	エーつ	∠ J ∑	ZOA	ers,	.sdc		on s
	E E	z 0		000	000		0 0	suitable for Cane, Cotton, Vegetables, Flowers,	the soil to increase its fertility and to put back the plant food taken from the soil by growing crops. nat fertilizers should be applied, but the following are approximate quantities necessary:—		The smaller quantities could be applied on fertile soils, or on farms where extensive crops are grown, and the larger quantities on rtile soils or in the case of intensive farming.
	Ď.	7	0 0	0 0 0	000	5 5 5	٠ ت	S, F	wing		lant
		35.	က ဟ	8 7	∞ 5 t5 ;	4 4 4	9	able	gro		ıb ie
:								eget	by ry:-		arge
SULPHATE.	~ 0			111			- 9 -	L, V	soil essa		the l
H.	200 200	4-	14/-	20/- 22/- 18/-	22/- 35/-	30/-	20/- 5/6 25/-	tton	the	Acre	nd t
SUL								ဘိ	om	r Ac	n, a
	PFR 100	1/6	1/6 10/-	11/- 12/- 10/6	- 64 80	9/11	10/9 4/- 13/-	ane,	the soil to increase its fertility and to put back the plant food taken from the soil by nat fertilizers should be applied, but the following are approximate quantities necessary:	200-400 lbs. per 600-700 ", ", 500-700 ", ", 600-800 ", ",	row
AMM.—AMMONIUM	1	,					· ·	ır C	take qu	Ibs.	are g
MO	z F		,				Phosoxide 24 Fineress 80 Jul. & Nit.	e fo	od t nate	200-400 600-700 500-700 600-800	g sdo
ΑM	FORM		çe ,		2 <u> </u>	e e	Lime 30.5 (Phosexide 2) Frineress 80 Amm. & NitSul. & Nit	tabl	t fo	200 600 500 600	e cro
5	I 00 0		Sulphate	do. do.	pha	Muriate Sulphate	hosc iner . &		plan		ısiv(
AM			Sul	900	Salls:	Mu	Sul	.g	he j	: : : :	xter
	Z			& Amm. do. do. do.	& Amm.Sulphate		it.	ure	ck t	: : : :	re e
NITRATE.	FORM NITROGEN			& & do:	& 3		Lime 30.5 Amm. & Nit	Mixt	t ba lowi	: : : :	whe
ITR	I I M						ne 3	p.	pu fol	::::	rms
				Org. Bone	Org. Nit.		Lir	ıdar	t to		ı fa
Ä.	NIT. POTASH		. <b>o</b>	9 0	9 9	60 48.5		Standard Mixture is	and	: : : :	r 01
	9			33	ים מי		D		ility ied,	: 8 :	ls, c
/TE				4.13.2	15.5	<u> </u>	Ash 61.	titie	fert ppplj	ize Pobacc Roots	soi
SULPHATE.	DXIDE	18	23 17.5	12 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	2	-		uan	its be a	Grain and Maize Lucerne and Tobacco Potatoes and Roots Vegetables	rtile
Ü	XO D	1				Fo+ 1	ure 5.5. A	ge q	ase	d M and an	n fer ng.
S	HORIG C.S.	17.5	15. 14.5	14.5	=	7	ure 10.2	larg	ncre	rne rne toes tabl	d or
SUL.	8. S	17.1				 Drotoin 31.	Moisture 5.5.	for	to i	Grain and Ma Lucerne and C Potatoes and Vegetables	pplie re fa
	HT S.W	=	~ 80	9 1 9 1		rote	M. 01	ces	soil rtili	or G	e ar
ORGORGANIC.			d Geo	H Z		: : <sup>A</sup>		Pri	t fe	Fertilizers for "" "" "" "" "" "" "" "" "" "" "" "" ""	ld b inte
GA			<u> </u>		IA	H.	FI	cial at.	to t wha	lizer	con of
0				70 PO	ION	SH	IWI	Spe	ied ide	ertilli	ties case
9		17.1 .G.	HAY.	IR I	)DA	OT/ PO	7 :	E.—	appl dec	<del>-</del>	anti the
0		H.G. 17.1 LAG, H.G.			F.S.	F P	RA	OT.	are can		nb.
		H.	PH( No.			E TEO		E N	ers a		aller s or
	대 80	C S S	NEED C	CCC an	TO ATJ	TAT THA M		MAS.	ilize ts o		sms
	FERTILIZERS	SUPERS, H.G. 17. BASIC SLAG, H.G	ROCK, PHOSPHATE SUPER. MAIZE, No. 1 STANDARD. MIXTHE	Footnote) TOBACCO BONE and SUPER No. 1 BONE, SUPER, and POTA	POTATO NITRATE OF SODA SULPHATE of AMMONIA	MURIATE OF POTASH SULPHATE OF POTASH BONE MEAL	AGRICULTURAL LIME GARDEN	PLEASE NOTE.—Special Prices for large quantities. Root Crops and Wheat.	Fertilizers are applied to ments only can decide wh		The tile
	下 四 5	25 M	z z z	- FAA	AZZ.	Z Z A	A G	PLEASE NOTE.—Specia Maize, Root Crops and Wheat.	Fertilizers are applied to Experiments only can decide wh		The smaller quantities could be applied on feless fertile soils or in the case of intensive farming
			о <u>п</u> ш	L G I	- ¬×	JΣZ	0 a				
$\Gamma h\epsilon$	Fin	iest	Vege	tables	are	Pro	duced	d fro	om (	Dur Se	ed

### OUR NEW ADDRESS: 29/31 Goch St., Newtown, Johannesburg

FORD'S "UTILITY" MIXED GARDEN FERTILIZER	10 lbs., <b>2/6</b> ; 25 lbs., 100 lbs., <b>11/-</b> .	<b>5</b> /=; 50	lbs., <b>7/6</b> ;
Small quantities of Fertilizers supplied as under:—	10 lbs. 25 lbs.	50 lbs.	100 lbs.
Agricultural Lime	1/6 2/6	3/6	4/-
Basic Slag	2/- 3/6 2/6 4/-	5/ <b>-</b> 6/6	7/6 10/9
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2/6 5/-	7/6	13/-
Muriate of Potash	4/6 6/6	11/-	17/6
Nitrate of Soda	4/6 7/6	12/6	18/-
Sulphate of Ammonia Sulphate of Potash	4/6 7/6 4/6 6/6	12/6 11/-	18/- 17/6
Superphosphates	1/9 3/-	4/9	7/6
Potato	2/6 4/-	7/6	12/-

FORD'S "UTILITY" MIXED FERTILIZER (a perfect Plant Food for Fruit, Flowers and Vegetable Garden)—10 lbs., 2/6; 25 lbs., 5/-;50 lbs., 7/6; 100 lbs., 11/-.

### SOWING AND SEEDING CALENDAR

### FOR FARM SEEDS

The data given below must necessarily be regarded as approximate, especially in reference to times of planting, the periods specified merely indicating the latitude that can be taken subject to weather conditions or facilities for irrigation. Figures indicate rate of seeding in pounds per acre, except where otherwise stated (two and one-ninth acres equal one morgen); b stands for broadcast, d for drills.

Artichokes (Jerusalem).—Same as potatoes (d).

 $\mathbf{F}$ 

Barley (Summer).—All Provinces, November to December (80—100).

Barley (Winter, Irrigated).—Transvaal, O.F.S. and Natal, May to June (70—80); Cape Midlands, February to May (60—70); Western Province, May (40—50 b).

Beans (Dwarf).—All Provinces, August to February, according to last and first appearance of frost (10—50, according to variety), drills two feet apart.

Beans (Runner).—All Provinces, October to November for seed; to December if for ploughing in (20—30, d).

Buckwheat.—Cape Midlands, November to February; Transvaal, November to January; Natal, September to February; Western Province, September to January (30—50, b).

Chicory (Summer).—All Provinces, November to December (4-5, d).

Chicory (Winter).—All Provinces, February to April (3—4, d).

Cotton.—All Provinces, October to November (5-7, d).

**Cow-Peas.**—All Provinces, October to December, for seed; to January for ploughing in (30—50, b or d).

Grasses.—Kikuyu: All Provinces, during moist warm weather, cuttings set 3 ft. x 3 ft. apart. Paspalums: All Provinces, November to February (15—20, b). Sudan: All Provinces, October to January (20, b). Teff: All Provinces, October to February (6—10, b). January to February will be found the best months for sowing most grasses.

Kaffir-Corn.—All Provinces, September to middle of December (5—8, d).

Linseed.—All Provinces, October to March (20-30, b).

Lucerne under Irrigation.—Cape Midlands, September to October and January to April; other Provinces, February to April (15, d; 25, b).

Maize.—Late Varieties (Natal White Horsetooth, Natal Yellow Horsetooth, Ladysmith White, Salisbury White, Hickory King, Louisiana Hickory, Eureka, Potchefstroom Pearl, German Yellow): September to middle of December.

For Storekeepers - Our Attractive Packets Sell Themselves

Medium Varieties (Iowa Silver Mine, Chester County Mammoth, Reid's Yellow Dent or Palin's Corn Flake, White Cango, Yellow Cango): September to end December.

Early Varieties (North Dakota, Will's Gehu, Wiggie or King of the Earlies, Bread Mealies, Boesman): November to middle of January (8—20, d), according to variety; for silage to end of January.

Mangels.—All Provinces, October to December (5-8, d).

Manna and Millet.—All Provinces, October to December (12-20, b).

Melons.—All Provinces, October to December (2-4).

Oats (Summer).—Cape Midlands, November to January; other Provinces, August to November (70—80, b).

Oats (Winter).—Western Province, April to June; other parts, February to March (50-100, b).

Oats (under Irrigation).—Cape Midlands, March to July; other Provinces, March to April. Onions (Main Crop).—Transvaal, August to February; Western Province, March to June; Natal, April to May (4—6, d).

Peanuts (Monkeynuts).—All Provinces, October to middle of December (15, shelled; 40, unshelled, d).

Peas (Main Crop).—Cape Midlands, May to July; other Provinces, February to April 60—100, d).

Potatoes (Early).—Transvaal and O.F.S., August to September; Cape Midlands, August to January; Natal, June to August (6—10 bags, according to size, d).

Potatoes (Main Crop).—Transvaal and O.F.S., December to January; Cape Midlands, September to November; Natal, September to December (6—10 bags, according to size, d).

Pumpkins.—Cape Midlands, September to December; other Provinces, October to December (2—5).

Rape (Winter).—Transvaal, February to April; Cape Midlands, January to March; Natal, January to February; Western Province, March to May (2, d; 8, b).

Rye (Winter).—Cape Midlands, February to April; Western Province, May to June; Transvaal and other Provinces, February to April (50—60, b).

Sunflower.—Western Province, September to December; other Provinces, October to December (7—10, d).

Sweet Potatoes (Cuttings).—November to January (rows 3 feet apart, spaced 18 inches in rows).

**Tobacco.**—Western Province, June to July; other Provinces, July to August; in seed-beds (one-sixth ounce to 20 square yards seed-bed). Transplanting: Western Province, September to October; other Provinces, October to November (one yard apart each way).

Turnips (including Swedes).—All Provinces, November to February (2-3, d).

Wheat.—Western Province, April to May (30—35, b); Cape Midlands, April to July; Transvaal, March to July (50—75, b); Eastern Free State, April to June.

### PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg

Nothing less than 1 oz. sold at oz. rates

 $,, ,, ,, \frac{1}{4} lb. ,, ,, \frac{1}{4} lb. ,,$ 

 $,, ,, ,, \frac{1}{2}$  lb. ,, ,, 1 lb. ,

- Monthly Sowing Calendars—See Pages 52—59 - Page 38

### WHEN TO ORDER SEEDS

### **FLOWERS**

JULY and AUGUST		Order Annuals, for Summer Flowers
SEPTEMBER to NOVEMBER	• • •	Order all Perennials
DECEMBER and JANUARY		Order Annuals for Autumn Flowers
FEBRUARY and MARCH		Order Annuals, for Winter Tl. wers
APRIL		Order Annuals, for Spring Flowers

The Raising of Flowers from Seed in South Africa presents considerable difficulty to those who have not studied the problem, but is quite easy when once the few underlying principles have been grasped.

Keep Seeds Moist.—It is imperative to remember that Seeds must never be allowed to become dry, once they have been planted.

Shading is Necssary.—It is impossible in practice to keep seeds moist if they are exposed to our fierce sun. Shading is, therefore, necessary. In any case seeds germinate better in the shade.

Light is Essential.—Once the seedlings come through the ground, it is absolutely essential they should get asmuch light as possible, as otherwise they will become weak and stalky and will never make strong, sturdy plants. The direct rays of the sun only should, therefore be excluded.

Provided the foregoing 3 Essentials are carefully attended to, success is assured.

### HOW CAN YOU EXPECT BEAUTIFUL FLOWERS

If you do not give them a Square Meal.

### Use Nitrate of Soda.

$2\frac{1}{2}$	lbs.	for	 	 	 2/-
25	lbs.	for	 	 	 7/6

OUR FERTILIZERS MAKE SEEDS GROW.

Nothing less than 1 oz. sold at oz. rates

,,	, ,	,,	1/4 lb.	,,	,,	1 lb.	9 9
,,	,,	,,	⅓ lb.	2 2	,,	1 Hb.	,,

### FOR CONVENIENCE OF HOME GARDENERS

### SPECIAL COLLECTIONS OF FLOWER SEEDS

Containing Seeds of the best quality and of the most popular varieties, and will produce an abundant supply of blooms.

Post Free to any part of South Africa.

"X" Post Free. 4/6

A choice assortment of 12 varieties of Summer Flowers, containing Aster. Balsam, Carnation, Candytuft, Cornflower, Cosmos, Daisies, Mignonette, Pansies, Phlox, Sweet Peas and Verbena.

Price 7/6

Price Post Free. Twenty-five varieties of Summer Flowers, including the preceding and Dahlia. Dianthus ,Pinks), Gaillardia, Nasturtium, Snapdragon, Convolvulus, Zinnia, Wallflower, Calendula, Calliopsis, Canterbury Bells, Clarkia and Delphinium.

"Z" Price 14/6

Fifty varieties of Suramer Flowers, including the preceding, and Chrysanthemum, Eschscholtzia, Hollyhock, Larkspur, Poppy, Sunflower, Forget-me-not. Foxglove, Gypsophila, Lobelia, Love-Lies-Bleeding, Lupins, Marigold, Nigella. Petunia, Penstemon, Portulaca, Polyanthus, Salvia, Stocks, Sweet Sultan. Violets, Sweet William, Viscaria, Viola.

### Cash with Order only

Postage Outside Union, add 6d. on "X"; 1/- on "Y"; 1/6 on "Z."

### **Choice Collection** of Flower Seeds. YOUR OWN SELECTION.

12 Packets for ..... 4/6 25 Packets for ..... 8/6

50 Packets for ..... 16/-

Nett cash with Order, Post Free, to any part of the Union. Outside Union 6d., 1/- and 1/6 extra for postage respectively.

For Varieties see Monthly Sowing Calendar. Single Packets 6d. each.

Nothing less than 1 oz. sold at oz. rates

 $,, \frac{1}{4}$  lb.  $,, ,, \frac{1}{4}$  lb. ,,

 $\frac{1}{2}$  lb.  $\frac{1}{2}$  lb.  $\frac{1}{2}$ 

- It Pays to Grow New, Clean, Reliable Seed -PAGE 40

### FOR CONVENIENCE OF HOME GARDENERS

### Cheap Collections of Vegetable Seeds

### FOR ONE YEAR'S SUPPLY

The following collections will be found useful to those who have not sufficient experience for judicious selection, and will be found sufficient for (1) a small cottage garden; (2) a medium-sized garden; and (3) a large household garden.

When these are ordered, Cash must be sent with Order, and they will then be sent carriage or post free to customers within the Union.

### SMALL COLLECTION, 25 Packets, 7/6 nett. Post free within the Union

( V )		b
1 packet Beans	1 packet Celery	1 packet Peas
1 packet Beet	1 packet Cucumber	1 packet Parsnip
I packet Brussels Sprouts	1 packet Cress	2 packets Radish
2 packets Cabbage (Spring	gl packet Kohl Rabi	1 packet Tomato
and Autumn)	2 packets Lettuce 2 varieties	2 packets Turnip
1 packet Capsicum	1 packet Mustard	1 packet Vegetable Marrow
	1 packet Onion	
1 packet Cauliflower	1 packet Parsley	

### MEDIUM COLLECTION, 50 Packets, 14/6 nett. Post free within the Union

and the straight of the first of the straight	the second secon
	3 packets Peas Stratagem
Wonder 1 packet Cress	1 packet Pumpkin
1 packet Beet -1 packet Cucumber	1 packet Rhubarb
1 packet Broccoli 1 packet Egg Plant	2 packets Radish Round
1 packet Borecole 3 packets Herbs	2 packets Radish Long
1 packet Brussels Sprouts 1 packet Kohl Rabi	2 packets Spinach
1 packet Early Cabbage 1 packet Cos Lettuce	2 packets Turnip White
2 packets Winter Cabbage 1 packet Cabbage Lettuce	2 packets Turnip Red Top
1 packet Savoy Cabbage 1 packet Leek	2 packets Tomato
2 packets Early Carrot 1, packet Onion	1 packet Vegetable Marrow
1 packet Inter. Carrot 1 packet Mustard	1 packet Custard Marrow
1 packet Cauliflower 1 packet Parsley	Company of the Compan
1 packet Celery 1 packet Parsnip	y

### LARGE COLLECTION, 75 Packets, 21/- nett. Post free within the Union

1 packet Artichoke	1 packet Capsicum	4 packets Peas
1 packet Asparagus	2 packets Cress	2 packets French B. Radish
3 packets Beans Canadian	2 packets Cucumber	2 packets Long Radish
Wonder	1 packet Egg Plant	2 packets Turnip Radish
2 packets Turnip Beet	lpacket Endive	1 packet Rhubarb
1 packet Borecole	3 packets Herbs	2 packets Spinach
1 packet Broccoli	2 packets Kohl Rabi	1 packet Sweet Corn
1 packet Brussels Sprouts	1 packet Leek	2 packets Tomatoes, two
2 packets Inter. Carrot	2 packets Cos Lettuce	varieties
2 packets Carrot Chantenay.	2 packets Cabbage Lettuce	2 packets Snowball Turnip
2 packets Cabbage Surehead	1packet Sweet Melon	2 packets Purple Top Turnip
2 packets Drumhead Cabbage	1 packet Water Melon	2 packets Vegetable Marrow,
2 packets Savoy Cabbage	2 packets Mustard	Long
2 packets Sugar Loaf Cabbace	2 packets Onion	2 packets Vegetable Marrow,
2 packets Cauliflower, Early	1 packet Pumpkin	Custard ·
and Late	1 packet Parsley	
1 packet Celery	1 packet Parsnip	

### CASH WITH ORDER ONLY

### Choice Collections 12 Packets for 25 Packets for of Vegetable Seeds 50 Packets for 16/- Union. Outside Union 6d., YOUR OWN SELECTION

4/6 Nett cash with Order, Post 8/6 Free, to any part of the Union. Outside Union 6d., respectively. Single packets, 6d. each. For varieties Monthly Sowing Calendar.

### NOVELTY

### HOUSEHOLD COLLECTION OF YEGETABLE SEEDS

Only the best varieties are put into this assortment, and they are picked out so as to give a continuous supply of Vegetables from your garden all the season.

The amount charged for this collection is less than you would pay for the individual Seeds, and it includes free delivery within the Union, Portuguese East Africa, and South West Africa. Price 15/-.

Made up for a family, it is a complete list.

1 lb. Beans, Victory1 oz. Beet, Egyptian 1 packet Cucumber 1 packet Onion, Brown 1 packet Parsley, Curled 1 lb. Peas, Stratagem 1 packet Egg Plant 1 oz. Beet, Globe 1 packet Kohl Rabi 1 packet Cabbage, Early 1 packet Leek 1 lb. Peas, Wrinkled, our 1 packet Cabbage, Late 1 packet Cabbage Lettuce selection 1 packet Carrot, Half Long 1 oz. Radish
<sup>1</sup>/<sub>4</sub> lb. Spinach
1 oz. Turnip 1 packet Lettuce, Cos 1 packet Cauliflower 1 packet Musk Melon 1 packet Water Melon 1 packet Celery, White 1 packet Onion, White Globe 1 packet Tomato 1 lb. Corn, Sweet

Packets only of each above 6d. each.

Postage: Kenya, Tanganyika, Uganda 5/- extra.

Rhodesia 1/- extra.

### PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen.

6d. Packet.

Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg

When Better Seeds are Sold FORD'S will Sell Them PAGE 42

### **SWEET PEAS**

Sapphire Miss California The Sultan	•••	 •••	Brightest of all scarlets Bright Delphinium Blue Salmon Pink Rich Black Velvet Maroon Blended from all the most recent introductions and novelties. A well-balanced	9d.	1/9 1/9 1/9 1/9 1/9	oz. 4/- 4/- 4/-
			combination of colours	9d.	1/9	4/=

### EARLY OR WINTER FLOWERING SPENCER VARIETIES

Variety				Colour. per packet ½ oz. oz.	
				Wedgewood Blue)	
				Orange	
Canarybird		• • •	•••	Cream	
Early King	***			Crimson	
				Orange-Salmon	
Glitters	+ + -(r			Orange-Scarlet	
Harmony	***			Clear Bright Lavender 6d. 1/- 3/	-
Illuminator				Clear Bright Lavender Salmon-Cerise Clear Orange	
Mrs. Kerr				Clear Orange	
Pink Profusion				Rich Pink	
				Soft Lavender	
				Rose Pink	
				Pure White	
				Scarlet-Cerise	
Zvolaneks Rose				Deep Pink	

### WAVED SPENCER OR SUMMER FLOWERING

Variety	Colour.	per packet	1/4 OZ;	OZ.
Barbara Brilliant Celesti Fordhook Orange	 Orange-Salmon		•	
George Herbert George Shawyer Giant White Glory Hawlmark Lavender Hawlmark Pink	 Rosy Carmine Orange-Salmon Black Seeded Glowing Salmon-cerise Purest Lavender Richest and Brightest Pink	6d.	· 1/-	3/-
King Mauve	 Navy Blue Rich Rosy-mauve Orange-Scarlet Cream Pink Bright Scarlet			
Mary Pickford Wonderful	 Cream Pink Bright Scarlet			

### **MIXTURES**

	per packet	$\frac{1}{4}$ OZ.	oz.
Waved Standard Varieties Mixed	6d.	1/-	3/-
Good Ordinary Mixture	6d.	1/-	3/-
Ford's Winter Flowering Mixed Colours	6d.	1/=	3/-
Folderd Variation	6d	1/-	2/-

Our INOCULATOR, for Field, Garden and Sweet Peas, 5/- per bottle

If yo	u do n U	UTI ot gi se N	FUI ve t itra	L FL hem a te of	OW Sq Sod	ERS uare a.	Meal.
$2\frac{1}{2}$ lbs	s. for			1 1 1 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		1 4 .	2/-
$-\bar{5}$ lbs	s. for						3/-
10  lbs	s. for						4/6
25 lbs	s. for			* * * *			7/6

### FORD'S FERTILIZERS make Seeds Grow

Full Fertilizer List—see Pages 36—37.

### TREE SEEDS

Acacia Baileyana (Bailey's Wattle)							per oz.	per lb
Acacia Cultriformia (Caltriformia Transitation		• •••			• • • •		9 <b>d</b> .	6/-
Acacia Cultriformis (Cultriformis Wattle	)				***		1/-	7/6
Acacia Cyclopsis (Rooikrans)	* * *				* * *.	***	6d.	3/-
Acacia Dealbata (Silver Wattle)							6d.	1/3
Acacia Decurrens (Green Wattle)							6d.	3/-
Acacia Longifolia (Longifolia Wattle)							9d.	
Acacia Melanoxylon (Black Wood)				, * * *	***		9d.	5/-
Acacia Mollissima (Black Wattle)			• • •		• • •	***		6/-
Acacia Pyenantha (Coldon Watth)					***	• • •	6d.	1/-
Acada Saliona (Saliona Wattle)	* * *	***	* * *	* * *	• • •		6d	3/~
Cedrus Deodara (Deodar Cedar)	• • •	• • •	• • •	* * *			6d.	3/-
Cupressus Clause (Cymress)	• • •	* * *	. * * *				1/6	17/6
Cuprossus Courries (Cypress)		1 ***					1/6	17/6
Cupressus Goveniana (Cypress)							1/6	17/6
Cupressus Lusitanica (Portuguese Cypr	ess)						1/6	17/6
Cupressus Macrocarpa (Cypress)	***						1/6	15/-
Dodonea Viscosa (Dodonea)						• • •	1/6	
Eucalyptus Globulus (Blue Gum)		• • •			• • •	• •	~	15./-
Eucalyptus Maculata (Spotted Gum)		• • • •	• • •	* * *		• • •	1/6	17/6
Encaryptus Melliodora (Yellow Roy)		•••		• • •		• • •	1/6	17/6
racalyptus Paniculata (Grev Iron Rark)		• • • •			• • •	• • •	1/6 1/6	17/6
racalyptus (Robusta (Swamp Mahagany)		• •					1/6	17/6
Fucalyptus Rostrata (Red Gum)							1/6	17/6
Fucalyptus Saligna (Weeping Gum)							1/6	17/6 17/6
Eucalyptus Sideroxylon (The Red Ironba	rk)						1/6	17/6
Eucalyptus Viminalis (Willow Gum)						• • •	1/6	17/6
Granadilla (Passiflora Edulis)							2/6	30/-
Kareeboom Pinus Halepensis (Jerusalem Pine)				***			6d.	2/6
Pinus Insignis (Insignis Pine)							9d.	6/-
Pinns Longitolia (Chin Dina)	• • •						1/6	15/-
Pinns Pinastor (Charton Dina)	• • •						2/6	30/-
Pinus Pinea (Stone or Umbrella Pine)	* * *	• • •		* * *			9d.	5/-
Paw Paw	* * *	• • •	***	***		• • •	9d.	5/-
4.73		.***.	* *** -	* * * * * *	***	· · · · · ·	3/-	- 30/-

All the Seeds of Acacias have a very hard outer covering. To facilitat eand hasten germination, place the seed in a bowl or basin, covering with boiling water, and allow to stand for 24 hours, then plant immediately.

### **CHINCHERINCHEE**

### FOR FRIENDS OVERSEA

TON TRIBINDS OTERSEA
A Box containing approximately 100 Flowers, in Bud, delivered
post free to any address in the British Isles 7/6
Double size Boxes, do 12/6
Extra Postage for Continent, America or Australia,
Ordinary size Boxes 3/-
Double size Boxes 5/-
Any address in the Union of South Africa, Post Free.
Small size
Double size 8/6
Rhodesia or South West Africa, extra
All Boxes are carefully packed with selected Flowers under close super-
vision. They are sent in the Cool Chambers of the Mail Boat, and are
posted in Southampton. A receipt for each box posted is obtained
from the British Post Office, who are liable in the event of the box.
going astray. Satisfaction is thus assured.

### CASH WITH ORDER ONLY

A much appreciated present. Costs next to nothing.

### **NURSERY DEPARTMENT**

### BEDDING PLANTS

25 Asters (Mixed)	4/6	25 Pansies (Mixed) 4/6
25 Carnations	4/6	25 Petunias (Mixed) 4/8
25 Coreopsis	3/9	12 Petunias (Giant Single) 4/6
12 Canterbury Bells	4/6	12 Penstemons 4/6
25 Cockscomb	4/6	12 Physostegia 4/6
25 Columbine	3/9	12 Salpiglosos 4/6
12 Delphinium (Butterfly Blue)	4/6	25 Stocks (10 week) 4/6
12 Delphinium (Mixed Tall)	4/6	12 Stocks (Brompton) 4/6
12 Daisies (Improved)	4/6	25 Sweet Sultan 3/9
(Extra Large Flowers)	,	25 Snapdragons (Mixed) 4/6
25 Daisies (English)	3/9	25 Snapdragons (in separate colours) 4/6
12 Foxgloves	4/6	25 Sweet William 4/6
25 Gaillardia	3/9	12 Salvia (Red) 4/6
25 Golden Feather	3/9	12 Salvia (Blue) 4/6
12 Hollyhocks	4/6	12 Statice (Mixed) 4/6
25 Larkspur	3/9	25 Tomatoes 4/6
25 Lobelia		. 25 Verbena (Mixed) 3/9
		25 Waliflowers 4/6
25 Phlox	4/6	25 Violets (Princess of Wales) 4/6
12 Pansies (Special)	4/6	25 Zinnias 4/6
25 Pansies (White, Yellow, Blue)		
DOCTO (in ting) such 8/6	-70	CHRYSANTHEMUMS 22/- per doz.
ROSES (in tins) each 5/6	t	
CACTUS DAHLIAS, per doz. 17	i -	All kinds of flowering shrubs.

Ask for Quotations.

### DESCRIPTIVE LIST OF

## PERPETUAL BLOOMING CARNATION PLANTS

Plants at 4/6 each.

Early Dawn. Large yellow with rose pink stripes.

Plants at 3/- each, or 30/- per doz. Betty. Clear shell-pink, scented, free flowering perfect calyx.

Circe Improved. Clear Heliotrope.

Dorcas. Crimson, clove scented.

Plants at 2/6 each or 25/- per doz.

Cottage Maid. White flushed Pink.

Lady Nall Cain. Flowers of orange

shade.

Rouge: Large rouge coloured flower.

Vera. Rose pink, good market variety.

Plants at 1/6 each or 15/- per dozen.

La Mode. Blue-grey, striped cerise, uncommon.

Red Peerless. Orange Red Hardy.
Snowstorm. Large White, scented.
Wivelsfield Pink. Bright pink, of
hardy growth.

Plants at 1/3 each, or 10/6 per doz. Cinderella. Heliotrope and old rose. Ivanhoe. White ground heavily marked with dark red.

Major Miller. Soft pink, large, artistic.

Soldiers' Tunic. Bright scarlet, good grower.

Variegated Carola. Purple-pink, heavily striped with crimson.

Finest Dahlias, 48/- per dozen or 4/6 each. Strictly our selection.

NOTE.—We carefully pack each plant separately with moist earth, covered with damp moss in butter paper: the plants are then securely packed in a wooden box, which holds 12 to 14 plants.

IMPORTANT.—When ordering please give a supplementary list of plants as second choice, as it sometimes happens that the plants of a variety are sold out.

### **HEDGE PLANTS**

PER 100 .

Macrocarpa 17/6: Lusitanica 17/6: Australian Myrtle 27/6: Privet 17/6: Hakea 27/6: All kinds of climbing roses 5/6 each.

### **CREEPERS**

EACH

Bougainvillea 6/-: Asparagus Sprengeri, Asparagus Plumosa Nana 2/6: Golden Shower 5/-: Virginia Creeper (Small Leaf) 2/6: Virginia Creeper (Large Leaf) 2/6: Wistaria 2/6: Ivy Leaf Geranium 2/6: Honeysuckle (White or Red) 2/6.

### **VEGETABLES**

**PER 100** 

Onion Plants 3/6: Cauliflower Plants 6/-: Cabbage Plants 6/-: Tomatoes 15/-.

### SPINELESS CACTUS LEAVES

100	00 Leaves	 ***			 	 50/-
50	0 Leaves	 			 	 30/-
10	0 Leaves	 	*	^	 	 8/6

Beautify your Home with Flowers Grown in Your Own Garden
PAGE 46

### BEAUTIFUL FLOWERING BULBS

### CULTURE

Trench the ground well and reduce to a fine tilth.

(2) Fresh manure should never be used for bulbs. Well decayed manure, or Bone Dust is excellent for fertilizing. Dig in to a depth of nine inches.

(3) Depth of Planting (a) 3 inches for medium and large varieties.

(b) 2 inches for small varieties e.g. Ranunculus, Anemonies, Freesias.

(4) Bulbs can be supplied from January to end of May. Early orders are solicited to avoid disappointment. Should a variety be sold out, the nearest available will be substituted.

### All Prices Post Free in the Union

	Varieties	Colour	per $\frac{1}{2}$ doz.	per doz.
AGAPANTHUS		Blue		8/-
DAFFODILS	Incomparablis Type	Golden Yellow Ora	inge )	
	Orange Phoenix Double	Sulphur	2/3	3/6
		Orange		
FREESIAS H	Hybrids	Pink, Cream, Ma		
		Purple, etc	1/9	2/6

### BEAUTIFUL GLADIOLI

### (GLADFLOWERS)

Make your Garden Gay

For Brilliancy, Delicacy of Colour, Ease of Cultivation, Unsurpassed. No Garden Complete Without Them.

1.	AURORA, Bright scarlet with dark red
2.	throats, one of the best BLUSHING BRIDE, creamy, white, with
3.	soft carmine blotch, very graceful CRIMSON GLOW, a beautiful crimson
4.	very large open flowers
5.	flowering, very good for cut flowers L'IMMACULE, pure white, splendid for
6.	PRINCE OF WALES, beautiful Salmon
	Red, shaded silvery white. An all- round favourite
7.	RED EMPEROR, Large flower, bright deep scarlet
8.	YELLOW STANDARD, Yellow, large flowers and strong grower

per  $\frac{1}{2}$  doz. per doz.

> 2/3 3/6

### PRIMULINUS VARIETIES

1.	ALICE TIPLADY, a very beautiful orange-saffron large flowering Primu-		
2.	ATLANTA, Salmon shaded Orange, very	2/3	3/6
3.	HERMIONE, Orange shaded salmon, long stems	2/0	3/6
4.	MAIDEN'S BLUSH, beautiful delicate pink, tall and slender stems		

The Finest Vegetables are Produced from Our Seed

### PRIMULINUS VARIETIES—(Continued)

Varieties '' Bluebird''	Colour Bright Blue	$\begin{array}{c} \operatorname{per} \frac{1}{2} \operatorname{doz.} \\ \mathbf{1/9} \end{array}$	$\begin{array}{c} \mathbf{per} \ \mathbf{doz.} \\ \mathbf{2/6} \end{array}$
SPANISH "Beauty" JONQUILS Campernel	Yellow	1/9 2/3	2/6 3/6
NARCISSUS Paper White	Orange Cup Pure White Early	0/0	0.40
NARCISSUS White Pearl	White Perianth	2/3	3/6
$\begin{array}{cccc} {\rm RANUNCULUS} & {\rm French~Mixed~~} \\ {\rm SNOWFLAKES} & {\rm White~Tipped~Green~.} \end{array}$	Lemon Cup  Mixed Colours	1/9 1/9	2/6 2/6

Cash with Order only

### **GRAIN BAGS**

Grain Bags New 2½ A.
Grain Bags No. 1 Second-Hand, Free of holes
and Patches.
Grain Bags No. 2 Second-Hand, Patched but

sound.
Keen prices quoted on application.

Sugar Pockets, Clean. Wool Packs. Hessian Pockets.

### **BIRD SEED**

		10 lbs.	25 lbs.	100 lbs.
(A) Canary Seed		6d	5d.	4d.
(B) Manna		4d.	3d.	2d.
(C) Mixed Bird Seed	••• ••• ••	5d	4d.	3d.
(10 lbs. of "A", 6/-: 10 lbs.	of "B"	1/1 10 lbs of " C	122 E/O \	

(10 lbs. of "A" 6/-; 10 lbs. of "B" 4/4; 10 lbs. of "C" 5/2.)

Post Paid by Agricultural Post.

### DISINFECTANTS and INSECTICIDES

### Plus Postage or Railage

Arsenate of Lead 5 lbs	• • •				•••					8/6
Bordeaux Mixture 4 lbs. Katakilla To make 10 gallons	• • •	• • •	•••	• • •	• • •	• • •		• • •	•••	5/-
Lime and Sulphur per pint	• • •	•••	• • • •	•••	•••	***	•••	•••	• • •	2/6 2/6
Harbas, per pint	• • •		•••		• • •		• •	• • •		2/6
Nitrate of Soda, $2\frac{1}{2}$ lbs. Nicotine Dust, per lb	• • •	• • •	• • •	•••	• • •	+ 4.1	• • •	• • •	• • •	2/-
Powdered Sulphur, per lb.		•••	• • •	• • •	• • •	• • •	• • •	• • •	•••	2/9 6d.
Tobacco Extract, per pint	• • •		• • • •	• • • •	•••			• • •	•••	4/6
										-/-

### "PER CENT" SOLUTIONS

		0000000	
1 per cent. equals		10 per cent. equals 1 part to	10
$1\frac{1}{4}$ per cent. equals		20 per cent. equals 1 part to	
2 per cent. equals		40 per cent. equals 1 part to	
$2\frac{1}{2}$ per cent. equals		50 per cent. equals 1 part to	
5 per cent. equals	1 part to 20	80 per cent equals 1 part to	

## FORD'S VIRGINIA BUNCH SEED MONKEY NUTS

SHELLED READY FOR PLANTING SAMPLES and QUOTATIONS on APPLICATION

### ALL GOODS ARE OFFERED SUBJECT TO BEING UNSOLD ON RECEIPT OF ORDER

We handle absolutely nothing that we do not believe to be the best obtainable. Our system enables us to quote the lowest prices at which selected seed can be sold.

### ONLY CLEAN, NEW SEED IS HANDLED BY US.

The principal lines stocked by us are detailed under their respective headings in the preceding pages. We have made it our business to stock only those types which have by experience proved to be the most suitable for South Africa.

It is impossible to quote firm prices in all cases, owing to unsettled markets, but those mentioned in this catalogue are current quotations at time of going to press. We reserve the right to vary prices without notice, but can always send definite quotations by wire or letter on request.

### WHEN BETTER SEEDS ARE SOLD FORD'S WILL SELL THEM.

Samples sent by return of post on application.

Special quotations for large quantities.

### **POULTRY FOODS**

Bone Meal, Bean Meal, Broken Wheat, Buckwheat, Blood Meal, Crushed Oats, Clipped Oats, Charcoal, Crayferine Fish Meal, Cockles, Crushed Mealies, Chico No. 1, and No. 2, Chicken Charcoal, Fish Meal, Frame Meal, Dry Mash, Flint Grit, Granite Grit, Kaffir Corn, Laying Mash Meal, Linseed, Lucerne Meal, Mixed Digestive Health Grit, Meat Meal, Mealie Meal, Mixed Grain Poultry Food, Nyouti, Oyster Shell, Oatmeal, Poultry Wheat, Pea Meal, Pollard, Rice, Rapoko, Sunflower Seed, Sea Shell, Sussex Ground Oats, Chicken Grit, Epsoms Salts, Glauber Salts, Karswood Poultry Spice, Wheaten Bran, Mealie Bran.

Write for our Current Price List of Poultry and Cattle Foods.

### **BIRD FOODS**

Boer Manna, Colonial Plain Canary Seed, Imported Plain Canary Seed, Maple Peas, Maw (Blue and White), Mixed Bird Seed, Mixed Pigeon Food, Mixed Parrot Food, Pigeon Peas, Popcorn, Tares. Sunflower, Red Manna, Yellow Manna.

QUALITY A1.

### CATTLE FEEDS and HORSE FOODS

Bone Meal, Bean Meal, Crushed Linseed; Crushed Mealies, Cattle Salt, Compressed Fodder, Cow Meal; Cape Forage, Cotton Seed Meal, Crushed Oats; Digestive Bran; Bedding; Germ Meal, Linseed Oil Cake Meal, Lobol (Cocoanut) Oil Cake, Linseed; Lucerne, Monkey Nut Meal, Meat Meal, Mealie Bran, Middlings, Mealie Meal (White and Yellow), Mealies, Pea Meal, Pollard, Rock Salt, Sharps, Forage, Teff, Treacle Sugar, Feeding Oats, Wheaten Bran, Gluten Meal, Mill Sweepings for Pigs, etc., etc.

CLEAN FEEDING STUFFS.

### SOW FORD'S PREMIER SEEDS

We also Stock:-

Kaffir Corn Malt, Kaffir Corn Meal, Boer Meal, Potatoes, Onions, etc.

### MARKET AGENCY DEPARTMENT

FARMERS!

Send your Produce to us and obtain HIGHEST MARKET PRICES.

Consign as follows:—

A. FORD & CO.,

Morning Market,

NEWTOWN

Prompt Attention.

Prompt Settlements.

"A Square Deal."
PLEASE ADVISE US OF DESPATCH

LABELS supplied Free on application.

Commission Charged, 5 per cent.

NEW AND SECOND-HAND GRAIN BAGS AT MARKET PRICES.

### A. FORD & CO.

29/31 GOCH STREET, NEWTOWN, JOHANNESBURG

Wires: "AFFORD"

Phone 5711

Box 5701

FORD'S SEEDS for Purity and Fertility -

### IN CONCLUSION

As the foregoing list shows, we specialize in High Grade Seeds, and solicit your continued patronage on the merit of our Seeds and the fairness of our prices.

Yours faithfully,

A. FORD & CO.

# MONTHLY SOWING CALENDAR for Vegetables and Flowers

Province." - In the "Coast Districts," the "Low Country" and "Rhodesia," being a circumstances in the "Transvaal," the "Orange Free State," and the uplands of the "Cape Showing what Seeds can be sown in each month from January to December under normal fortnight to a month in advance, sowings may be started earlier, respectively, and carried on longer. What is, however, of greater importance than a strict adherence to date, is the ability of the gardener to take advantage of climatic conditions as they occur, to sow or plant, as the case may be, all seasonable seeds immediately the favourable opportunity arrives.

# PACKET SEEDS, VEGETABLE & FLOWER

4/6 dozen. 6d. Packet. Post Free.

WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg.

# JANUARY

Showing what Seeds can be so circumstances in the "Tram Province."—In the "Coast fortnight to a month in advan longer. What is, however, of of the gardener to take advan case may be, all seasonable of the gardener to take advan case may be, all seasonable of the gardener to take advan case may be, all seasonable of the gardener to take advan case may be, all seasonable of the gardener to take advan case may be all seasonable of the gardener to take advan case may be all seasonable of the gardener to take advan case may be all seasonable of the gardener to take advance of the gardener or take banked.

WHOLESALE:

WHOLESALE:

All MANSELS SPROUTS—Sow a few.
CARROTS—Sow a medium crop.

CUCUMBER—Make a final small sowing.

SWEIT CORN—Finish planting.
HERBS—Sow in tins or seed-bed.
KOHL RABI—Sow largely.
LEEKS—Sow a few under shade.
LETTUCE—Sow a few where to remain.
MUSTARD and CRESS—Sow fortnightly.
ONION—Sow a few salad or green onions.
PARSNIP—Continue sowing.

PEAS—Make a good sowing.
RADISH—Sow a few in a shady place.
RED AND SAVOY CABBAGE—Sow largely.
SALSIFY and SCORZONERA—Sow a few.
Spinach Bev. New Zealand variety and
SQUASH and VEGETABLE MARROW—Make
a final small sowing.

From the sun by using shade frames. Keep up a good supply of water. See to it that the ground does not become caked,

All other seeds can be sown in tins or shaded beds, pricked out into other tins, and finally transplanted to the open ground during suitable weather.

inds,												
FLOWERS.—This being generally a very hot month, it is advisable to sow seeds in a position sheltered from the sun and hot winds,		3518	<b>50</b>			ultan	Villiam		er			
un and er.		olgidi	cablon	ocks	nthowe	veet 2	veet v	erbena	allflow	nnias		
the si		ñ	מ	7	ฉัง	Ž.	ā:	>	≥i	7		
d from							tins)					
eltered		ette	mn			non	=			Ca		
tion sl		Mignon	asturi	Nigella	Pansy	Penster	Petunia	Phlox	Poppy	Portula		nrose.
a posi		* 1					_	_	*	_		, Prin
ds in						tins)			Daisy			clamen
w see		ck ock	nannia	'n		E.		rites	Shasta	<b>P</b>	1	a, Cy
to sc		Hollyb	Hunner	Larksp	Linum	Lobelia	Lupins	Margue	٠	Marigo		inerar
visable	Sow	- ;				-;	*	_		_		3:
is ad	nths.		nks)		_					in tins		g kind
ib, it	ng mo	nium	us (Pi	noltzia	-me-no	ve	ş	dia	hila	obe (		llowin
t mon	y spri	Delphi	Dianth	Eschsc	Forget	Foxglo	Freesia	Gaillar	Gypsol	Heliotr		the fo
ry bo	d carl		_;	*	_		_		•	_		ss of
a ve	ter an				Sells			ampier	,			sowing
nerally	es pia	nla	Sis	uft	bury 1	ions	•	hus D	_	wer	s	make
ing ge	ing th	Calend	Callio	Candy	Canter	Carnat	Clarki	Cliant	Cobæa	Cornflo	Cosmo	house
his be	om du	*		*			*	•		*	_	Green
ZT	11, 15, 16,					ragon)				nnis	Daiss	or the
OWER	ler st	E	nthus	ne	hinum	Snapd	gia			Perel	double	The state of the s
E	ollowii	Alyssu	Amara	Aneme	Antirr		Aguile	Asters	Balsan	Bellia	_	

PARSLEY—Sow largely. PARSNIP—Make a good sowing. PEAS—Sow largely. RADISH—Sow for a succession.	RED AND SAVOY CABBAGE—Sow a medii crop. crop.	SPINACH and SPINACH BEET—Sow a fer TURNIPS—Sow largely.	lant Potatoes. Do not forget to protect	a to it that the ground does not become cake
ENDIVE—Make a good sowing.  PARSLEY—Sow largely.  PARSNP—Make a good sowing.  PARSNP—Make a good sowing.  PEAS—Sow largely.  PEAS—Sow largely.  RADISH—Sow to a succession.	MUSTARD AND CRESS—Sow formightly.  MUSTARD AND CRESS—Sow formightly.	UNION JON JAIRCHY FOR SALAGE AND LOI DESCRIPE	Plant out from seed-beds-Cabbage, Cauliflower, Celery, Leeks, Tomatoes, etc. Plant Potatoes. Do not forget to protect is	es. and keep up a good supply of water. See
R BEANS—Finish planting. H BEANS—Finish planting. OLE OR KALE—Sow largely. Sow largely.	OLI-Finish sowing.	TS—Sow a full crop. LOWER—Finish sowing.	Plant out from seed-beds-Cabbage	seed, hade hy neing canyas shad

inm

ed the

FLOWERS.—This is the first month of autumn, and although the weather during the day is usually hot, the nights are cooler, and any favourable conditions of temperature should be taken advantage of for making a full sowing of seeds of plants marked as seasonable. Make and hoe frequently.

	r ans illiam (in tins)	y seedling
	Scabious Stocks *Sundower Sweet Peas Sweet William Verbena Violets (in tir Wallflower	If it rains advantage must be taken to transplant any seedling
	us)	n to
	e.g 8.8	take
	temoria (ia (ia (ia (ia (ia (ia (ia (ia (ia (	t be
	Nicotiana Pansy Pentstemon Petunia (ii Phlox Poppy Portulaca Ranunculus	mus
	*	ıfage
	isy)	advar
	tins a Da	ins
	*Larkspur *Linum Lobelia (in *Lupins Marigold *Mignonette *Nasturtium	i i
	arksp inum obelin upins largu (arigo igno)	
	ZZZ ZĘLIĘ	rose.
	ns)	Primrose.
	a ot ther (in ti	and
	oltzione-no-no-no-no-no-no-no-no-no-no-no-no-no-	ıria
	*Eschscholtzia Forget-me-not Forgetore Gailardia Godetia Godetia Godelen Feather Gypsophila Heliotrope (in t Hunnemannia	of Cineraria and
1	##CCGGGGTT#	of o
	**Calliopsis **Candyuft Canterbury Bells Carnations **Clarkia Cobeca Convolvulus Conflower Delphinus (Pinks)	ings
ă	sells	80 W
canvas frames	ft iry F iry F ins ulus 'er	make
as fr	liops detail despression despr	use
_	عَادِي قَالَةً فِي قَالَةً فِي قَالَةً فِي قَالِكُ فِي الْحَالِي فَيْ الْحَالِقِينَ الْحَالَةِ فِي الْحَالَةِ فَيْ الْحَالَةِ فِي الْحَلَاقِ	enho
your	£ (4	Š
ö	ragol is Daisy	r
use	n ium inapd s erenn uble	F
Bood	mis ssum mone irrhin (S iilegii iilegii iilegii	2
also	Adonis Ageratum Alyssum Alyssum Antirchinum Antirchinum Aquilegia Bellis Perennis (double Daisy)	

seedlings Keep the surface of the soil well mulched. ready from previous sowings. Make the soil as rich as possible. Do not sow too deep, 2 or 3 times the thickness of the seed is Keep seed-beds shaded and moist. Thin out timely and liberally. Transplant in wet or cloudy weather, and shade for a few days until the plants are thoroughly established. Keep the soil loose and fine by frequent workings the general rule.

Flowers marked (\*) do not easily transplant, or, being very hardy, should be sown where plants are intended to remain. Thin out at an early stage; do not allow overcrowding. All other seeds can be sown in tins or shaded beds, pricked out into other tins, and finally transplanted to the open ground during suitable weather.

Violets (in tins) Virginian Stocks Wallflower

tins) tins)

۳. \*Poppy Primula (in Ranunculus

Daisy)

Lupins Marguerites (Shasta Marigold

Mignonette

erbena

Stocks Sweet Peas Sweet William

Pentstemon Petunia (in

Salpiglossis Scabious

\*Nasturtium

Heliotrope (in tins)

Nicotiana

Pansy nlox

Hunnemannia Larkspur

Jollyhock

KOHL RABIII SOVIIIS.
KOHL RABIII SOVIIIS.
LEKS—Sow largely.
LETTUCE—Continue sowing.
MUSTARD AND CRESS—Sow fortnightly.
ONION—Sow largely for salad and for bulbing JERBS--Finish sowing.

BEET—Make a good sowing.

BORECOLE OR KALE—Sow a medium crop. K BROAD BEANS—Sow a few.

BRUSSELS SPROUTS—Finish sowing.

CABBAGE—Finish sowing.

CARROTS—Sow for a succession crop.

ENDIVE—Sow largely.

Plant out from seed-beds-Broccoli, Borecole, Cabbage, Cauliflower, Celery, Leeks, Parsley, etc.

PARSLEY—Make a good sowing.
PARSNIP—Sow for succession.
PEAS—Sow a medium crop.
RADISH—Sow for a succession.
RED AND SAVOY CABBAGE—Sow a few.
g SPINACH—Sow largely.

FLOWERS.—The nights are now becoming colder, although the days may be warm, and all the seeds recommended should be sown as soon as possible, as they germinate much quicker when the soil is still warm, and give the seedlings a chance to make a bold display. Many of the seeds named can be sown out of doors, but any that are tender are better sown under the canvas shade, even now, as they are so much better under control. Sow:—

Adonis

\*Candytuft Canterbury Bells Chrysanthemum Carnation

> \*Alyssum Anemone

\*Clarkia \*Cornflower Delphinium (Snapdragon)

Antirrhinum Ageratum.

Aquilegia Bellis Perennis (double Daisy)

Calendula Callionsis

)imorphotheca \*Eschscholtzia

orget-me-no

Dianthus (Pinks)

Verbena Violets (in tins) Virginian Stocks Wallflower

tins)

\*Poppy Primula (in t

Marigold \*Mignonette Musk \*Nasturtium

Nemesia

Ranunculus Salpiglossis

Petunia (in tins)

Pentstemon

Marguerites (Shasta Daisy)

ansy

Stocks Sweet Peas Sweet William

Scabious Schizanthus

Nicotiana \*Nigella

Linaria Lobelia (in tins)

Foxglove

Freesias Gaillardia Godetia Golden Feather \*Cypsophila Heljotrope (in tins) Hollyhock \*Hunnemannia \*Larkspur

out and transplant

Thin Thin

transplanted to the open ground during suitable weather.

BORECOLE OR KALE—Finish sowing. BROAD BEANN—Make a good sowing. BEET—Finish sowing. ENDIVE—Finish sowing.

PARSNIP—Finish sowing.
RADISH—Sow for a succession.
SPINACH—Sow a medium crop.
TURNIP—Finish sowing.

EEKS-Finish sowing.

LETTUCE—Sow for a succession.
MUSTARD AND CRESS—Sow fortnightly.
ONION—Finish sowing, a few.
PARSLET—Finish sowing, a Plant out Borecole, Cabbage, Celery, Leeks, Onions, Parsley, etc.

which will soon be upon us, will retard their growth. The canvas frame is now not only useful for shading purposes but is also a protection FLOWERS .- This is the last month of autumn, and, if not already done, sowing should not be further delayed, as the Jold weather gainst frosts; remove the cover entirely during the day when it is fine, replacing it at night, Sow :-

Freesias Gaillardia Godetia Golden Feather Dimorphotheca Forget-me-not Foxglove \*Eschscholtzia \*Cornflower Delphinium Dianthus (Pinks) \*Calendula Calliopsis \*Candytuft Canterbury Bells Carnation \*Clarkia Aquilegia Bellis Perennis (double Daisy) (Snapdragon) Antirrhinum Ageratum Alyssum Anemone Adonis

2 Continue

Cypsophila

plant out seedlings from previous sowings.

Flowers marked (\*) do not easily transplant, or, being very hardy, should be sown where plants are intended to remain. Thin out at an early stage; do not allow overcrowding. All other seeds can be sown in tins or shaded beds, pricked out into other tins, and finally

is our First Thought Price Afterthought is an

SPINACH—Sow a few.	Divide and replant Herbs, Horse Radish, etc. Transplant Cabbage, Leeks, Onions, Parsley, etc. Dig, manure, and trench your garden. Destroy all refuse from past crops.	FLOWERS.—Although we are entering the cold season, many of the hardier varieties may still be sown to keep up a succession of bloom. As early frost must be expected this month, it is advisable to sow in a glass or a canvas frame placed in a warm position. Very hardy and strong-growing plants can however be sown out of doors. Sow:—	*Nasturtium Primula (in tins) Nicotiana Sweet Peas Pensy Sweet William Petunia (in tins) Stocks Phonov Verbena Wallilower
	Cabbage, Leeks, Onions, Pa	to sow in a glass or a canvas Sow:—	Cypsophila "Nasturtium "Larkspur Nicotiana Parkspur Perunia Marguerites Perunia (in (Shata Daisy) Phlox "Mignonette "Ponno
MUSTARD AND CRESS-Sow fortnightly. RADISH-Sow a few in a sunny spot.	Horse Radish, etc. Transplant Il refuse from past crops.	ring the cold season, many of the xed this month, it is advisable owever be sown out of doors.	Delphinium Diantus (Pinks) Diantus (Pinks) Eschecholtzia Forget-me-not Forget-me-not
BROAD BEANS-Make a good sowing. LETTUCE-Sow under protection.	Divide and replant Herbs,	FLOWERS.—Although we are ente bloom. As early frost must be expect hardy and strong-growing plants can h	*Alyssum *Calendula Antirrhinum Calliopsis Calliopsis Aquilegia Canterbury Bellis Perennis Pe

### JUNE

SPINACH-Sow a few in a warm situation.	;, manure,
arm	d di
× ×	an f
.E	arden
few	11 20
eg ≱	f yo
Š	0
ACH-	ean n
PIN	-C-
o,	rong
ig.	the
sowii	ave a
spo	Ħ
ontin	etc.
a SI	eks,
XESS W in	Le
a fe	ions,
ANE	ő
MUSTARD AND CRESS—Continue sowing. RADISH—Sow a few in a sunny spot,	erbs,
STA	H
MA W	Plan
JAD BEANS—Sow a medium crop. TUCE—Sow a few under protection.	Make sowings under protection. Plant Herbs, Onions, Leeks, etc. Have a thorough clean up of your garden, and dig, manure and trench same.
A T	CONT. LINE

FLOWERS.—As this is normally a very cold month and no warmth in the soil, only those possessing a glass house, a hot-bed, or a cold frame, should attempt to raise seeds except the very hardiest sorts. The garden should be thoroughly manured and dug over for the coming season. Sow, under protection:—

	Hollyhock *Larkspur	
		•
	Delphinium *Eschscholtzia	
		•
now, under protections.		•
100	ndula lytuft flowe	
Tanin	*Calendula *Candytuft *Cornflower	
, x	on). iisy)	
Coming seasons	um ppdrag rennis ole De	-
200	(Sna (Sna Pe (doub	1
COMPT	Antirchinum (Snapdragon) Bellis Perennis (double Daisy)	

# Keep the seed-beds covered at night with straw matting or bags, or give some other prolection.

Make the soil as rich as possible. Do not sow too deep, 2 or 3 times the thickness of the seed is the general rule. Keep seed-beds shaded and moist. Thin out timely and liberally. Transplant in wet or cloudy weather, and shade for a few days until the plants are thoroughly established. Keep the soil loose and fine by frequent workings.

Collection 12 Packets for 4/6 Nett cash with Order, Post Free, to any	part of the Union. Outside Union 6d., 1/- and 1/6 extra for postage	respectively.
9/4	9/8	16/-
12 Packets for	wer Seeds. 25 Packets for 8/6	OWN SELECTION. 50 Packets for 16/-
Choice Collection	of Flower Seeds.	YOUR OWN SELECTION.

Flowers marked (\*) do not easily transplant, or, being very hardy, should be sown where plants are intended to remain. Thin out at an early stage; do not allow overcrowding. All ether seeds can be sown in tins or shaded beds, pricked out into other tins, and finally transplanted to the open ground during suitable weather.

\*Sweet Sultan Sweet William Violets (in tins) Verbena

Phlox Salpiglossis Salvia

Pentstemon

Marguerite (Shasta Daisy) Marigold

Nicotiana

ansy

Sweet Peas

1	>	4	
1	=	į	
1		ر د	

MUSTARD AND CRESS—Sow fortnightly. PARSLEY—Sow a few in tins. PEAS—Sow largely. RADISH-Sow a few in a sunny spot.

Sow a few in a warm situation.

RHUBARB—Sow a few in SPINACH—Sow a few in TOMATOES—Sow a few in TURNIP—Sow a few.

-Sow a few is a frame.

in a frame.

-Sow a few under protection.

BEANS-Sow a medium crop.

Protect your seed-beds by canvas shades. Plant out Leeks, etc.

LETTUCE-Sow a few under protection.

FLOWERS, -- As the weather will not be favourable for sowing out of doors for another month, it will be advisable to do all preparatory

work possible in the garden to receive new plants next month and later. The following may be sown if protection can be given:— Carnation Delphinium

(Snapdragon)

Candytuft

Antirrhinum

Canterbury Bells

Golden Feather

lollyhock

Dianthus (Pinks) Eschscholtzia oxglove

Lobelia (in tins) \*Hunnemannia

Keep the seed-beds covered at night with straw matting

or bags, or give some etunia (in tins)

other protection.

## AUGUST

CUCUMBER—Make a small sowing in a frame for planting out early.
ENDIVE—Sow a few.
HERBS—Sow largely all kinds under protec-

BROAD BEANS-Finish sowing a few.

a few in a frame.

BEET—Make a good sowing. FRENCH BEANS—A few may be sown towards the end of the month in a warm locality. CABBAGE—Sow a medium crop. CAPSICUM—Sow a few in a frame. CAPE GOOSEBERRY—Sow a few.

-Sow largely.
AND VEGETABLE MARROW-Sow a few in a frame. SWISS CHARD OR SPINACH BEET—Sow a

SQUASH

Sow a few along with Cucumbers

in a frame. MUSTARD AND CRESS—Sow fortnightly. ONION—Sow largely.

tion.

KOHL RABI—Sow a few.
LEEKS—Sow a medium crop.
LETUCE—Sow largely, under protection.
MELONS—Sow a few along with Cucumb

B—Make a small sowing.
AND SCORZONERA—Sow a few.

PEAS.... — Make a good sowing.
PUMPKIN—Sow largely.
RADISH—Sow a few in a frame.
RHUBARB—Make a . . . .

CARROT—Sow a medium crop. CELERY.—Make a small sowing protect carefully.

.=

tins and

CHERVIL-Sow a few.

Make good use of your shade frames for raising all kinds of Vegetables and Salads which are inconvaged and cannot therefore be raised in tins or boxes. Plant Potatoes. Transplant Onions, Rhubarb, Leeks, etc.

to transplant

Salads which are inconvenient

few. TOMATO—Sow in tins under protection. TURNIP—Make a good sowing.

FLOWERS. - This month ushers in the spring season, and the increasing warmth will greatly accelerate growth. If weather permits

Verbena Violets (in tins) Wistaria Statice Sunflower Sweet Peas Sweet Sultan Sweet William Pyrethrum Salpiglossis Salvia Scabious Schizanthus advise a full sowing of all hardy annuals in open border, and more ten der varieties in tins under protection. Sow: --Grasses tins) Mina Lobata Petunia (in t Ornamental \*Migronette Nicotiana Nigella emesia ansy "Heliotrope (in tins) Lobelia (in tins) iunnemannia i Ice Plant Kudzu Vine lollyhock Inaria upins Dianthus (Pinks) imorphotheca orget-me-not Golden Feather Granadilla Eschscholtzia Freesias Gaillardia Geum Gladiolus odetia Canna Carnation Chinese Lantern Chrysanthemum Convolvulus ockscomb Candytuft Cosmos arkia obcea (double Daisy) Barberton Daisy Bellis Perennis Antirrhinum

Protect your seed-beds against frost and high winds For the Greenhouse make sowings of Primula, etc.

aypsophila

Dahlia Delphinium

Calliopsis Canary Vine

Calendula

oppy

Flowers marked (\*) do not easily transplant, or, being very hardy, should be sown where plants are intended to remain. Thin out at an early stage; do not allow overcrowding. All other seeds can be sown in tins or shaded beds, pricked out into other tins, and finally transplanted to the open ground during suitable weather.

Aquilegia Arctotis

Ageratum

\*Alyssum

# SEPTEMBER

PEAS—A few may still be chanced in a cool and shady place. RADISH—Sow for a succession. RHUBARB—Sow largely. SALSIFY AND SCORZONERA—Sow largely. SPINACH—Sow largely. SQUASH AND VEGETABLE MARROW—Make a small sowing in a protected place. SWISS CHARD OR SPINACH BEET—Sow largely. TOMATO—Sow largely. TOMATO—Sow largely.	Rhubarb, Leeks, Parsley, etc.
PLANT—Make small sowing in frame, IVE—Make a small sowing.  BSS—Sow all kinds.  KS—Sow a full crop.  KS—Sow a full crop.  TUCE—Sow largely.  ONS—Sow medium crop and protect.  AS—Sow a full crop.  SITARD AND CRESS—Sow fortnightly.  AS—Sow a few in crop.  SILEY—Sow a full crop.  SSLEY—Sow a medium crop.  GSLEY—Sow a few in a protected place.	Make good use of canvas shades. Water and hoe frequently, Transplant Celery, Rhubarb, Leeks, Parsiey, etc.
ARTICHOKE—Sow largely.  ASPARGUS—Sow largely.  FRENCH BEANS—Sow a medium crop.  FRENCH BEANS—Sow a medium crop.  RUNINER BEANS—Sow a medium crop.  REEL—Make a good sowing.  CAPE GOOSEBERRY—Sow largely.  CAPE GOOSEBERRY—Sow largely.  CARSICUM—Sow largely in tins.  CARCON—Sow largely in tins.  CHICORY—Sow a full crop.  MELONS—Sow and medium crop and protect.  MELONS—Sow a full crop.  CARGON—Sow largely in tins.  CHICORY—Sow a full crop.  ONION—Make a good sowing.  CHICORY—Sow a full crop.  ONION—Make a good sowing.  ONION—Wake a good sowing.  ONION—Wake a good sowing.  ONION—Wake a good sowing.	Make good use of canvas shades.

prol	Sca Sch Star Swe Ver Vio Wis Zim	
by this time are practically over manure, which will greatly prol	Grasses tins)	,
re p	in G	ss.
ich	rttium sia ana a ienta emor ia (j	loss
wh	Nemesia Nemesia Nicotiana Nicotiana Nigella Ornamental Pansy Pentstemon Petunia (in) Phlox Poppy Portulaca Pyrethrum	alpig alvia
this ure,	SSSCOTTTTT	מטמ
by man	(A)	
frosts with r	vine vine tins)	eg
Soil	*Hunnemannia lce Plant Jap Kudzu V Kochia *Larkspur Linaria Linaria Linaria Lobelia (in ti *Lupius Marguerite (Shata I	obat
Sow	nnen p Kp p Kp chia rksp naria num belia pins	na L gnon
of t	Egeneral Es	W.W.
FLOWERS.—This is considered the best month to sow half-hardy annuals as seedlings which may have germinated too thickly. Mulch the surface of the soil season of annuals, as it will keep the soil cool and retain the moisture. Sow:—	ex .	tins)
half.	S #	
ow tin t	P. Dimorphotheca F. Sichscholizia F. Orgel-me-not F. ressisia Gallardia Gelum Glediolus Godetia Godetia Godetia Godetia Godetia Grandplia Ferrandia	2.×
to g fulci	hschoget-reget-regelow glov glov glov glov glov glov glov glov	lyhoc
and and	English and September 1	H
ickly cool		
bes of th		(s
the the	Canna Carnation Chinese Lantern Chrysanthemum *Clarkia Clarkia Cobca Corolvulus *Cornflower Cornflower Corolsendos	Pink
lerec inate	ion lon hther hther hus vulu vwer	ns (
onsic germ	Canna Carnation Chinese Lan Chrysanthen *Clarkia *Clarkia Coboa Convolvulus *Cornflower Cornflower	anth
is c	ರಿರಿಕರಕ್ಷಾರಿ ಬಿಲ್ಲಿ ಬಿಲ್ಲಿಕೆ	ŠÖ
Chis y.ha		
h ma		i i
Which annu	us im Daisy	Leep
Jo Joseph	atum um um um um um rhinuth rhinuth legia tis s m m m m m m m m m m m m m m m m m m	ytuft
edlin ason	Adonis Aderstum Agristum Agristum Amaranhus Antirhiuum Aquilegia Asterois A	Cand
8 9		*

For the Greenhouse make sowings of Cyclamen, etc.

Do not sow too deep, 2 or 3 times the thickness of the seed is Thin out timely and liberally. Transplant in wet or cloudy weather, and shade for a few days until the plants are thoroughly established. Keep the the general rule. Keep seed-beds shaded and moist. Make the soil as rich as possible. loose and fine by frequent workings

4/6 Nett cash with Order, Post Free, to an	part of the Union. Outside Unit	
4/6	9/8	16/-
:	25 Packets for	50 Packets for 16/-
Choice Collection 12 Packets for	of Flower Seeds. 25 Packets for 8/6	YOUR OWN SELECTION. 50 Packets for

iny ion age

Flowers marked (\*) do not easily transplant, or, being very hardy, should be sown where plants are intended to remain. Thin out at an early stage; do not allow overcrowding. All other seeds can be sown in tins or shaded beds, pricked out into other tins, and transplanted to the open ground during suitable weather.

# OCTOBER

PUMPKIN—Make a good sowing.
RADISH—Sow for a continuation.
RHUBARB—Sow a medium crop.
SALSIFY AND SCORZONERA—Finish sowing.
SPINACH—Finish sowing ordinary and start sowing New Zealand variety. largely. SWISS CHARD OR SPINACH BEET—So. largely. FOMATO—Sow largely. 2 CUCUMBER—Sow largely.
EGG PLANT—Sow largely in tins.
ERSS—Sow all varieties.
KOHL RABI—Sow a medium crop.
LEEK—Finish sowing.
LETTUCE—Sow a medium crop where remain. MELONS—Sow largely. MUSTARD ADD CRESS—Sow fortnightly. OKRA—Sow largely. inish sowing. -Sow a few ARSLEY ARTICHOKE—Sow a medium crop,
ASPARACUS—Sow a medium crop.
ARPARACUS—Sow a medium crop.
RUNNER BEANS—Sow largely.
RUNNER BEANS—Sow largely.
BET—Sow a full crop.
CAPE GOOSEBERRY—Sow a full crop.
CAPSICUM—Sow largely in tins.
CARROT—Make a good sowing.
CLERYI,—Continue sowing in tins.
CHICORY—Continue sowing.
CHICORY—Make a good sowing.
CHICORY—Make a good sowing.
CHICORY—Make a good sowing.

Water and hoe frequently. Plant out from seed-beds-Cucumber, Melons, Marrows, Give plenty of shade to the seed-beds.

FOWERS.—The summer heat will soon be upon us, but if favoured with some good rains we can still sow most of the hardy annuals good prospects of success. Sow all descriptions of flower seeds as recommended for SEPTEMBER.

For the Greenhouse make sowings of the following kinds: :—Cyclaman, Cineraria, Primrose, etc. Give plenty of shade to the seed-hads by using shade frames, etc., and water liberally in dry weather.

with

# NOVEMBER

BECT—Sow a medium crop.

BROCCOLI—Sow a medium crop.
CABBAGE—Sow a medium crop.
CABBACE—Sow a medium crop.
CABBACE—Sow a medium crop.
CAPE GOOSEBERRY—Sow a few.
MUSTARD AND CRESS—Sow fortnightly.
CAPSICIM—finish sowing.
CARROT—Sow a medium crop.
CELERY—Sow a few.
MUSTARD AND CRESS—Sow fortnightly.
CALLIFLOWER—Sow a medium crop.
CELERY—Sow a few.
MUSTARD AND CRESS—Sow fortnightly.
CELERY—Sow a few.
TOMATO—Sow for succession.
TOMATO—Sow for succession. CHERVIL—Finish sowing.

SWEET CORN OR MEALIES—Sow largely,
CUCUMBER—Sow a full crop,
HERBS—Sow all kinds,
KOHL RABI—Sow a few,
LETTUCE—Sow a medium crop where few in tins. ARTICHOKE—Sow a few in ti ASPARAGUS—Sow a few. FRENCH BEANS—Sow largely. RUNNER BEANS—Sow largely.

RADISH—Sow for succession in a shady place. RED AND SAYOY CABBAGE—Sow a few. RHUBARB—Finish sowing.
SPINACH—Sow New Zealand variety.
SPINACH—BET OR SWISS CHARD—Sow

largely. SQUASH AND VEGETABLE MARROW—Sow

provided they are kept will be more certain if FLOWERS.—Only a limited amount of sowing can be done this month, but all the following will do well watered. If sown in the open ground, cover the soil with a little stable litter to keep it cool. Germination

Salvia Salvia Scalvia Scalviosa Sundower Sweet Sultan Verbena Zinnia etunia (in tins) \*Nasturtium Nemesia \*Nigella Pansy entstemon \*Poppy Portulaca yrethrum Phlox Daisy) Linum Lobelia (in tins) Lupins Marguerite (Shasta D Marigold \*Mignonette Mina Lobata Kochia \*Larkspur tins) Dianthus (Pinks)
Dimorphotheca
Eschscholtzia
Foxglove
Gaillardia
\*Godetia
\*Godetia
Heliotrope (in tin
Hollyhock
Ice Plant hrysanthemum \*Clianthus Cockscomb \*Convolvulus \*Cornflower \*Calendula \*Calliopsis arnation \*Cosmos Dahlia (Snapdragon) Asters Balsam Barberton Daisy well watered. this is done. Amaranthus Antirrhinum Ageratum Aquilegia \*Alyssum Adonis

For the Greenhouse make sowings of Cineraria, Cyclamen, Primula, etc. Give plenty of shade to the seed-beds by using shade frames, etc., and water liberally in dry weather,

Flowers marked (\*) do not easily transplant, or, being very hardy, should be sown where plants are intended to remain. Thin out at an early stage; do not allow overcrowding. All other seeds can be sown in tins or shaded beds, pricked out into other tins, and finally transplanted to the open ground during suitable weather.

Salpiglossis Scabiosa Stocks Sunflower \*Sweet Sultan Sweet William

tins)

\*Poppy Phlox \*Portulaca Pyrethrum

Larkspur Lobelia (in tins)

Mignonette

Lupins Marigold

Nasturtium \*Nigella Pentstemon Petunia (in

Hollyhock Ice Plant Kochia

SWEET CORN OR MEALIES—Con	sowing. CUCUMBER—Sow a medium crop.	HERBS—Sow all kinds.	LETTUCE—Sow a few where to remain	MUSTARD AND CRESS—Sow fortnig	PARALEI—Sow a rew.	PARSINIF—Sow largely.
					Iew.	rop.

line ii. htly.

medium crop. UASH and VEGETABLE MARROW—Sow TOMATO Make a final sowing. RED ANI SPINACH SPINACH

LOWER-Sow a full ontinue sowing

plants are intended to remain.

Water and hoe frequently, so that the ground does not become caked. Plant

out

is rain. FLOWERS.--Generally a hot and dry month, during which scarcely anything in the way of sowing can be done unless there soil, This retards evaporation from the from seed-beds-Cabbage, Cauliflower, Capsicum, Egg Plant, Tomatoes, Parsley, etc. Water freely if necessary. If not previously done, give the ground a good mulching. stimulating the plants and keeping the roots cool. Sow:-Give plenty of shade to the seed-beds.

Daisy \*Calliopsis Chrysanthemum Barberton D\*Calendula Cockscomb \*Clarkia \*Clianthus (Snapdragon) \*Alyssum \*Amaranthus Antirrhinum Ageratum

\*Cosmes Dianthus (Pinks) \*Eschscholtzia \*Godetia Golden Feather \*Gypsophila Foxglove Freesias Gaillardia

\*Convolvulus

For the Greenhouse make sowings of Cineraria, Cyclamen, Primula, etc. rames, and water liberally in dry weather

Give plenty of shade to the seed-beds by using shade

Make the soil as rich as possible. Do not sow too deep, 2 or 3 times the thickness of the seed is Thin out timely and liberally. Transplant in or cloudy weather, and shade for a few days until the plants are thoroughly established. Keep the general rule. Keep seed-beds shaded and moist.

soil loose and fine by frequent workings

wet

# PACKET SEEDS, VEGETABLE & FLOWER

Post Free. 6d. Packet. 4/6 dozen. WHOLESALE: 30/- per gross (12 dozen), F.O.R. Johannesburg,

Flowers marked (\*) do not easily transplant, or, being very hardy, should be sown where plants are intended to remain. Thin out at an early stage; do not allow overcrowding.

All other seeds can be sown in tins or shaded beds, pricked out into other tins, and finally transplanted to the open ground during suitable weather.

### Market and the state of the second of the se

F	age		P	age	Pa	age
Agency Department 3 &	£ 50	Flower Garden	Calendar		Peas, Cow	
Amber Cane	34		52 to	50		24
American Sweet Corn	22				, Field 29 &	اد
Artichokes		Goodenerry, Ca	pe	10	,, Garden 6 &	2
A coorday		Grain Dags		48		
Asparagus	8	Grasses:	31 &	32	Pepper	
Babala	34	Grass Mixture	S	32	Plants 45 &	40
Bacteria	29	Ground Nuts .			The state of the s	
Barley	35	* * * * * * * * * * * * * * * * * * * *			Farm Seeds 37 &	35
Barley Wheat	35	Gumbo		17	Vegetable and Flower	00
Beans, Garden 4		neuge Plants		46		
		meros		14	Seeds 52 to	
		Huppard Squas	sh	21	Potatoes, Colonial	19
,, Kaffir	29	Inoculators		29	,, Imported 19 &	28
Bedding Plants		Insecticides and			,, Culture	19
Beet, Garden	- 8	Disinfectan		48	Poultry Foods	48
,, Cattle 8 &	28				Pumpkins, Cattle	20
,, Sugar 8 &	28	Inyouti		34	,, Table	20
Bird Foods 48 &		Italian Rye Gr	ass	31	Radish	26
Borecole		Kaffir Beans		29		
Bringal		" Corn	*******	34	Rape 20 &	
Proceedi	9	Kale Marrow		12		31
Broccoli	9			_		20
Broom Corn	34			9	Root Crops	28
Brussels Sprouts	. 9		ided	14		35
Buckwheat	35	Knol Kohl		14		31
Bulbs 47 &		Kohl Rabi		14		31
Business Information	2	Lawn Grasses		33		31
Cabbage	9		:			-
, Cattle	_			14		21
	9	Legumes	29 &			21
Cactus Leaves, Spineless	46	Lentils		14	Shallots	18
Calabash	9	Lettuce	14 &	15	Sorghums	34
Cape Gooseberry	10	Linseed		35	Sorrel	21
Capsicum	10	Lucerne			Sowers 32 & :	
Carnation Plants	46	Lupins, Field	10 00	00	Sowing Calendar—	uu
Carrot	10					00
,Cattle			24 &		For Farm Seeds 37 & 3	38
Oottle Foods	28	,, Culture		27	For Vegetable and	
Cattle Feeds	50	Makataan Melo		17	Flower Seeds 52 to !	59
Cauliflower	11	Mangel	16 &	28	Soya Beans	29
Celery	11	Mangold Wurtz	el 16 &	28	Spinach	21
Cereals 34 &	35	Mannas		34	Spineless Cactus Leaves	46
Chicken Lettuce	12	Market Agency				16
Chicory	12			,		21
Chili	10	Marrow, Cattle		16		
Chincherinchee	45	,, Vegeta	ible	21		34
		", Kale .		12	Sunflower 21 & 3	
Chou Moellier	12	Meales, Green .	******	16	•	30
Clovers	33		24 to	27	,, ,, Cultivation 3	30
Cocksfoot	31	Cultuma	26 &		Swedes 21, 22 & 2	28
Collections, Flower Seeds	40	Melon, Cattle .		17		22
,, Vegetable Seeds		Owene			Sweet Melons 1	
41 &	42	" Sweet .		. 0	Sweet Peas	
Corn Salad	12					
, Sweet	22	Millets			Toros Unaru	21
Common		Monkey Nuts	17 &	30	Tares 23 & 3	30
Cowpeas	29	Mung Beans		29	Teff 3	32
Creepers	46				Tobacco 2	22
Cress	12	Mustard		1 /	Tomato 22 & 2	23
Cucumber 12 &	13	Nitrate of Soda		1/	Tree Seeds4	44
Disinfectants and		<b>Nursery Departr</b>	nent 45 to	48	Turnius, Cattle 23 & 2	90
Insecticides	48	Oats		35	W - I I	
Egg Plant		Okra				
ess riant				17		23
	13	Onions	17 &	18		16
arm Seeds Sowing		Parsley			,, Marrow 2	21
Calendar 37 &	38	Parsnip		18	,, Seeds,	
ertilizers 36 &	37	Paspalum Dilata	tum	31	Collections 41 & 4	12
	30	,, Virga	tum		Vetches 23 & 3	20
lower Seeds 40 & 52 to	50	Paw Paw		18	Wheat	
Collections	40	Pas Nute	. 47 B	20		35
						34
VEGETABLE SOWII	NG	CALENDAR			Pages 52 to 5	9
ELOWED COMMA		DADES				
FLOWER SOWING	AL	ENDAR				9

### PLEASE WRITE DISTINCTLY

P.O. Box 5701

Telegrams: "AFFORD"

'Phone 5711

### ORDER FORM

A. FORD & CO., Wholesale and Retail Seedsmen 29/31 Gosh Street, Newtown, JOHANNESBURG

	29/31 Gosh Street, Newtown	, JOHANNES	BURG		
	ease despatch the goods mentioned	below, for wh	ich I	enclos	se '
£					
N	OTE.—Please send Postal Orders for a 6d. Exchange to be added to coun Date	mounts of £1 an atry cheques.			.193
	Name				
	Postal Address		•		
,					
	Nearest Station	by Agricultural	Post.	••••••	••••••
causes implied any of	nd character, of good germinating street to changeable climatic influences, difference which we have no control, WE G, as to description, quality, growth, protection of the seeds, trees, plants and bulbs we still the for results.	ent modes of cul- IVE NO WARR coductiveness or send out, and wi	tivation ANTY, any oth ll not i	exprener m	various essed or atter of
they ar	ible for results. If the purchaser does e at once to be returned.  Quotations subject to Market Fluctuations receipt of ord	not accept the g	goods o	n thes	se terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of ord	not accept the g	goods o	n thes	se terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of ord	ons and goods belers.	goods o	n thes	e terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of ord	ons and goods belers.	goods o	n thes	e terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of order  ty. Name of Article.	ons and goods belers.	goods o	n thes	e terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuation receipt of order  ty. Name of Article.	ons and goods belers.	goods o	n thes	e terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of order  ty. Name of Article.	ons and goods belers.	goods o	n thes	e terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of ord  ty.  Name of Article.	ons and goods belers.	goods o	n thes	e terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of order  ty. Name of Article.	ons and goods belers.	goods o	n thes	e terms
they ar	e at once to be returned.  Quotations subject to Market Fluctuations receipt of ord  ty.  Name of Article.	ons and goods belers.  Price.	goods o	n thes	e terms
Quanti	e at once to be returned.  Quotations subject to Market Fluctuations receipt of ord  ty.  Name of Article.	ons and goods belers.	goods o	n thes	e terms

Carried forward ... £

Quantity.	Name of Article.	Price.	£	s.	d.
	Brought forward				
					**********
					,
					**********
					********
		0.600000.00			
					•••••
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		*	***************************************		
	TOTAL	£		ž	
Deduct 5% priced i	discount for <b>Cash with order only</b> on Seed n this book. NO Discount on other line	ds s.			

# FORD'S FOR SEEDS

Want de GEEDS

WE SELL GOOD SEEDS

A. FORD & Co.,

Agricultural Seedsmen

29/31 GOCH STREET, NEWTOWN JOHANNESBURG

P.O. BOX 5701

Tel. Address: "AFFORD"

Telephone 5711